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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 7

No. 1

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

JANUARY 1930

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Published by Authority of the Hon. James Malcolm, M.P.,

Minister of Trade and Commerce

+ + +

OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, January, 1930

Financial transfers, in the form of bank debits at the branch banks of the clearing house centres of Canada, amounted to \$3,211,000,000 in January, showing a decline from the high records of the same months of 1928 and 1929. The comparable total for January, 1929 was \$4,095,000,000, the higher figure being explained by the specially active business and speculative conditions which prevailed one year ago. The gain in January over December was about 5 p.c., after adjustment for seasonal tendencies. Trading on the stock exchanges was in lesser volume than in December, while in January, 1929, trading was in greater volume than in any other month in the history of the exchanges. Business operations showed moderate improvement over last December, but were at a much lower level than in January, 1929. Statistics of bank debits to individual accounts at the clearing house centres are published by the Dominion Bureau of Statistics under an arrangement with the Canadian Bankers' Association.

Comparison of January, 1930 and January, 1929

In the Maritime Provinces, Halifax and Saint John showed declines during last January from the levels of the same month of 1929, while Moncton showed a gain of 29 p.c. The result was a decline of more than 9 p.c. in the aggregate for the three centres.

Sherbrooke was the only centre in the province of Quebec showing a gain. Debits in Montreal at \$984,800,000 were considerably less than in January, 1929, when speculative trading was specially active. The aggregate for the three centres of the province showed a decline of 31 p.c.

Among the 12 centres of Ontario for which comparable statistics are available, only Hamilton and Chatham showed gains in January over the same month of last year. The debits of Hamilton were \$72,660,000, a gain of 7.5 p.c. The decline in the debits of Toronto was 23 p.c., and the total for the thirteen centres of the province decreased about 19 p.c.

Regina, Saskatoon and Prince Albert were the only centres in the Prairie Provinces with larger debits in January than in the corresponding month of one year ago. The gain in Regina was about 9 p.c., while the increases in the two other centres were slight. The net decline in the Prairie Provinces was nearly 9 p.c.

Declines were general in the three centres of British Columbia. The decline in Vancouver was more than 16 p.c., while the decrease in the aggregate for the three centres was about 14 p.c.

Comparison with December, 1929, after Seasonal Adjustment

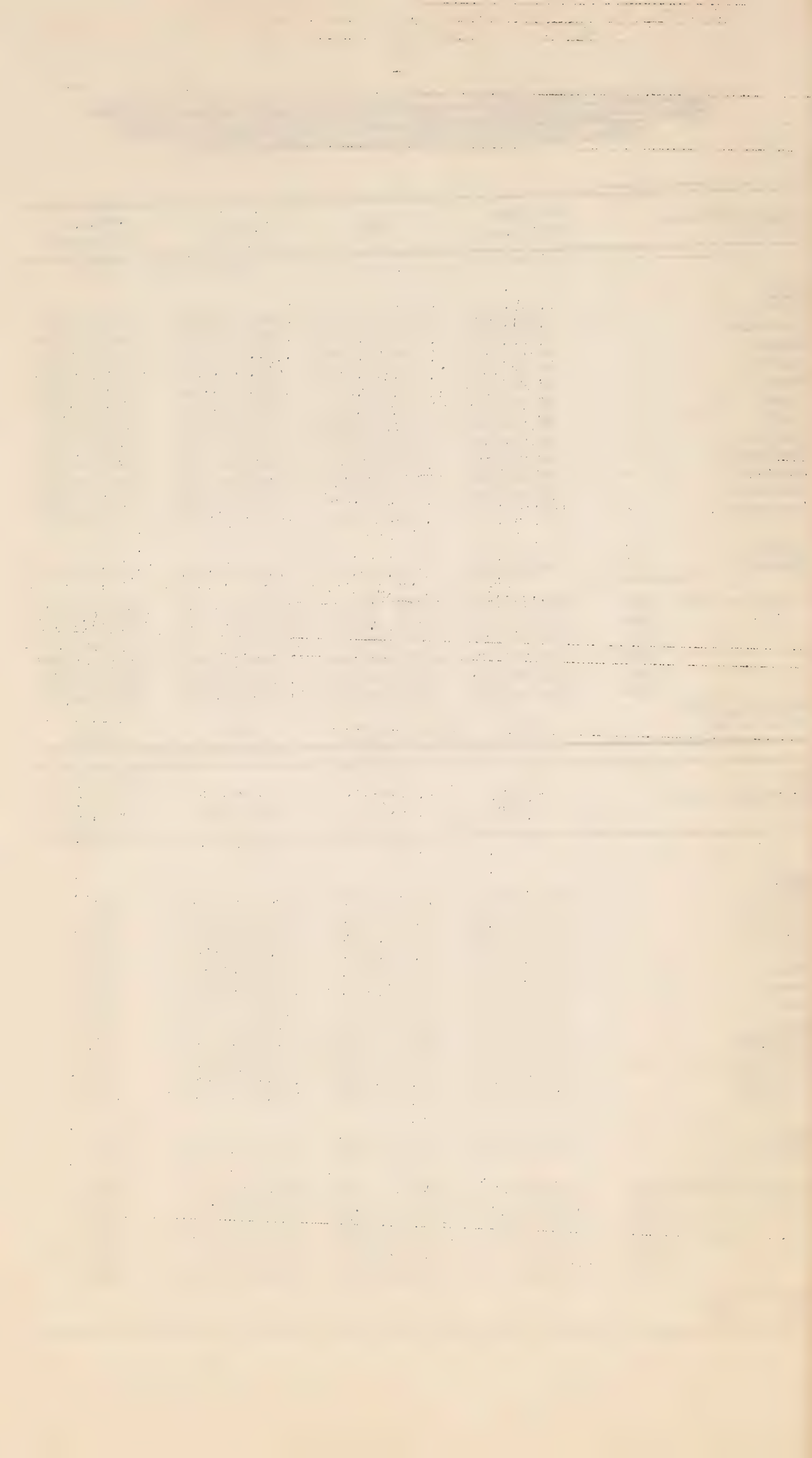
The gain in January over December, 1929, after seasonal adjustment, was 5 p.c. for the clearing house centres of the Dominion, taken all together. The gain in Toronto, after the usual adjustment, was 8 p.c. The greatest gain among the four large centres was shown in Winnipeg, where after adjustment the increase was 21.4 p.c. The gain in Vancouver was 9.5 p.c., while Montreal showed a decline of 4 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JANUARY, 1930, WITH COMPARATIVE
FIGURES FOR DECEMBER, 1929 AND JANUARY, 1929

Provinces and Clearing House centres	Debits to Individual Accounts		
	January, 1930	December, 1929	January, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	32,948,375	34,634,349	38,666,354
Moncton.....	8,586,105	9,172,725	6,644,343
Saint John.....	18,994,808	21,401,091	21,351,985
Total - Maritime Provinces..	60,529,288	65,208,165	66,662,682
<u>Quebec -</u>			
Montreal.....	984,834,685	1,284,349,372	1,454,120,298
Quebec.....	58,089,502	68,678,982	63,061,171
Sherbrooke.....	12,770,562	12,324,037	10,454,151
Total - Quebec.....	1,055,694,749	1,365,352,391	1,527,635,620
<u>Ontario -</u>			
Brantford.....	12,418,754	12,966,965	12,786,614
Chatham.....	7,764,024	11,033,014	7,664,132
Fort William.....	6,793,161	9,322,659	7,357,667
Hamilton.....	72,660,998	73,276,328	67,533,525
Kingston.....	6,265,282	6,604,305	7,454,502
Kitchener.....	12,738,820	15,360,915	13,421,241
London.....	35,703,938	39,530,288	34,037,456
Ottawa.....	148,607,444	158,566,804	167,213,582
Peterborough.....	5,948,447	7,803,962	8,036,079
Sarnia.....	9,618,943	10,526,009	10,276,673
Sudbury.....	7,356,377	7,967,076	-
Toronto.....	980,452,013	1,071,475,175	1,272,303,798
Windsor.....	33,628,616	45,550,487	50,912,722
Total - Ontario.....	1,339,956,817	1,469,983,987	1,658,997,991
<u>Prairie Provinces -</u>			
Brandon.....	4,201,266	5,550,872	4,424,013
Calgary.....	98,943,283	99,391,590	105,610,808
Edmonton.....	46,967,336	60,562,793	49,477,141
Lethbridge.....	7,135,181	7,701,976	8,068,084
Medicine Hat.....	3,329,186	4,012,765	4,680,017
Moose Jaw.....	8,562,969	10,210,668	10,177,382
Prince Albert.....	2,692,772	3,848,760	2,650,568
Regina.....	48,879,911	57,111,823	44,882,692
Saskatoon.....	17,294,783	19,737,732	17,261,728
Winnipeg.....	299,739,478	408,061,516	341,165,156
Branches of the Weyburn Security Bank.....	1,847,753	3,005,021	3,238,652
Total-Prairie Provinces.....	539,594,918	679,195,516	591,636,241
<u>British Columbia -</u>			
New westminster.....	8,163,851	8,971,573	8,283,445
Vancouver.....	172,774,250	169,814,249	206,668,693
Victoria.....	34,707,893	46,122,883	35,445,073
Total - British Columbia....	215,645,994	224,908,705	250,397,211
GRAND TOTAL FOR CANADA.....	3,211,421,766	3,804,648,764	4,095,329,745

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO JANUARY, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

Year and Months	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
January	66,662,682	1,527,635,620	1,658,997,991	591,636,241
February	57,960,079	1,187,112,885	1,467,619,125	479,123,104
March	66,612,378	1,506,099,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,333,875,239	1,524,220,731	575,134,787
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
Total for year, 1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1929 to 1928	107.0	110.5	107.0	99.0
<u>Year and Months</u>	<u>British Columbia</u>	<u>Total of Dominion</u>	<u>Bank Clearings</u>	<u>Per cent of Bank Debits to Bank Clearings</u>
	\$	\$	\$	%
<u>1929</u>				
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,181,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
Total for year, 1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1929 to 1928	117.1	107.4	102.3	-



3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JANUARY, 1925 TO 1930

Economic Areas and Cities	Month of January						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	43.4	51.6	47.3	53.0	66.7	60.5	90.7
Quebec	714.4	752.4	854.2	1,172.6	1,527.6	1,055.7	69.2
Montreal	648.5	691.2	798.7	1,103.6	1,454.1	984.8	67.7
Ontario	879.5	925.0	1,120.6	1,432.4	1,659.0	1,340.0	80.8
Toronto	600.3	654.6	839.2	1,105.2	1,272.3	980.5	77.0
Prairie Provinces	443.0	475.5	432.8	533.6	591.6	539.6	91.2
Winnipeg	293.0	295.4	272.8	326.2	341.2	299.7	87.8
British Columbia	149.7	163.7	164.0	207.5	250.4	215.6	86.1
Vancouver	120.6	125.9	125.7	166.8	206.7	172.8	83.6
Canada.....	2,230.0	2,368.2	2,618.8	3,399.1	4,095.3	3,211.4	78.4

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO JANUARY, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5

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Published by Authority of the Hon. James Malcolm, M.P..
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OTTAWA

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DOMINION BUREAU OF STATISTICS, OTTAWA
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Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, February, 1930

Financial transfers in the form of bank debits to individual accounts at the clearing house centres of Canada amounted to \$2,815,000,000 during February. After seasonal adjustment, the gain over January was 3.2 p.c. Owing to reduction in business operations and in speculation as compared with the high levels of the same month in 1929, the decline in debits in the long-term comparison was 17.8 p.c. The decrease in the cumulative total for the first two months of 1930 from the same period of 1929 was about 20 p.c. The total for the two months in the three centres of Quebec province was 26 p.c. less than in the same months of last year. Ontario showed a decline of 22 p.c. and British Columbia was down 16.6 p.c. The decline in the Maritime Provinces was 10 p.c., while in the Prairie Provinces the recession was only 5.5 p.c.

Comparison with February, 1929

Declines were general in the three clearing centres of the Maritime Provinces during February from the same month of last year. The net result was a decline of 11.4 p.c. in the aggregate for the reporting centres of these provinces.

Debits in the three centres of Quebec in February were \$942,000,000, a decline of 20.7 p.c. from the same month of 1929. Declines were general in the three centres, Montreal showing a decline of 21.6 p.c.

Among the 12 centres of Ontario, four only, Ottawa, Windsor, Peterborough and Sarnia, showed an increase in February. The decline in Toronto was 19 p.c., while the aggregate for the province was down 21 p.c.

Edmonton and Lethbridge were the only centres in the Prairie Provinces showing a gain in February. The recession in Winnipeg was only 1 p.c. and the net result for the three provinces was a decline of 1.4 p.c.

, Declines were general in the three reporting centres in British Columbia. The decrease in Vancouver was 21.7 p.c., while the aggregate for the three centres of the province was down 19.6 p.c.

Comparison with January, 1930, After
Seasonal Adjustment

The gain in the Dominion total during February over January, 1930, after seasonal adjustment, was 3.2 p.c. The increase in Winnipeg after the usual adjustment was 12.5 p.c. Montreal showed a decline of 6 p.c., and the drop in Toronto was 14 p.c. The debits in Vancouver, after seasonal adjustment, were nearly maintained at the level of the preceding month.

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1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, FEBRUARY, 1930, WITH COMPARATIVE
FIGURES FOR JANUARY, 1930 AND FEBRUARY, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	February, 1930	January, 1930	February, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	26,971,251	32,948,375	32,161,096
Moncton.....	7,231,294	8,586,105	7,523,803
Saint John.....	17,245,647	18,994,808	18,275,180
Total - Maritime Provinces..	51,448,192	60,529,288	57,960,079
<u>Quebec -</u>			
Montreal.....	882,152,269	984,834,685	1,125,873,655
Quebec.....	50,361,780	58,089,502	51,659,633
Sherbrooke.....	9,040,515	12,770,502	9,579,597
Total - Quebec.....	941,554,564	1,055,694,749	1,187,112,885
<u>Ontario -</u>			
Brantford.....	9,299,359	12,418,754	12,389,551
Chatham.....	6,419,734	7,764,024	8,143,179
Fort William.....	6,898,298	6,793,161	8,642,267
Hamilton.....	66,258,088	72,660,998	66,882,142
Kingston.....	5,982,479	6,265,282	6,235,926
Kitchener.....	10,079,352	12,738,820	11,375,437
London.....	28,380,445	35,703,938	28,626,739
Ottawa.....	154,117,598	148,607,444	129,293,372
Peterborough.....	7,182,254	5,948,447	7,080,593
Sarnia.....	7,837,562	9,618,943	8,775,008
Sudbury.....	6,789,865	7,356,377	--
Toronto.....	811,959,508	980,452,013	1,145,449,618
Windsor.....	39,237,002	33,628,616	34,725,293
Total - Ontario.....	1,160,441,544	1,339,956,817	1,467,619,125
<u>Prairie Provinces -</u>			
Brandon.....	3,553,931	4,201,266	3,811,193
Calgary.....	77,173,825	98,943,283	83,540,656
Edmonton.....	42,381,391	46,967,336	36,887,630
Lethbridge.....	6,352,462	7,135,181	6,108,678
Medicine Hat.....	3,109,175	3,329,186	3,823,385
Moose Jaw.....	7,577,814	8,562,969	8,315,681
Prince Albert.....	2,313,838	2,693,772	2,486,671
Regina.....	35,849,598	48,879,911	37,269,658
Saskatoon.....	12,747,819	17,294,783	13,025,874
Winnipeg.....	279,658,894	299,739,478	281,756,780
Branches of the Weyburn Security Bank.....	1,439,371	1,847,753	2,096,898
Total - Prairie Provinces...	472,158,718	539,594,918	479,123,104
<u>British Columbia -</u>			
New Westminster.....	6,654,008	8,163,851	6,743,449
Vancouver.....	155,193,908	172,774,250	198,304,111
Victoria.....	27,573,339	34,707,893	30,418,563
Total - British Columbia....	189,421,255	215,645,994	235,466,123
<u>GRAND TOTAL FOR CANADA.....</u>	<u>2,815,024,273</u>	<u>3,211,421,766</u>	<u>3,427,281,316</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO FEBRUARY, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

Year and Months	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
January	66,662,682	1,527,635,620	1,658,997,991	591,636,241
February	57,960,079	1,187,112,885	1,467,619,125	479,123,104
March	66,612,378	1,506,099,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,133,875,239	1,524,220,731	575,134,787
July	79,421,496	1,530,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
Total for				
two months 1930	111,977,480	1,997,249,313	2,500,398,361	1,011,753,636
1929	124,622,761	2,714,748,505	3,126,617,116	1,070,759,345
1928	103,753,247	2,277,132,621	2,699,031,201	1,016,300,439
1927	92,734,676	1,637,337,642	2,140,130,085	742,260,205
1926	103,368,573	1,448,836,713	1,783,877,463	825,917,183
1925	88,145,442	1,309,691,469	1,643,712,596	781,674,967
Percentage of 1930 to 1929	89.8	73.6	77.8	94.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,181,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
Total for				
two months 1930	405,067,249	6,026,446,039	3,257,078,563	185.0
1929	485,863,334	7,522,611,061	3,994,592,147	180.5
1928	404,878,944	6,501,096,452	3,666,474,997	177.5
1927	299,444,965	4,911,907,573	2,818,880,378	174.5
1926	295,969,070	4,500,430,357	2,602,535,146	172.9
1925	283,611,396	4,145,078,086	2,519,629,670	164.7
Percentage of 1930 to 1929	83.4	80.2	81.6	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN FEBRUARY, 1925 TO 1930

Economic Areas and Cities	Month of February						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	38.7	51.8	45.4	50.7	58.0	51.4	88.6
Quebec	595.3	696.4	783.2	1,104.5	1,187.1	941.6	79.3
Montreal	552.1	644.0	727.4	1,038.2	1,125.9	882.2	78.4
Ontario	764.2	858.9	1,019.5	1,266.6	1,467.6	1,160.4	79.1
Toronto	558.2	625.5	762.2	967.4	1,145.4	812.0	71.0
Prairie Provinces	382.9	376.4	309.5	482.7	479.1	472.2	98.6
Winnipeg	272.1	229.6	176.1	295.7	281.8	279.7	99.1
British Columbia	133.9	148.7	135.5	197.4	235.5	189.4	80.4
Vancouver	107.1	120.5	107.4	161.8	198.3	155.2	78.3
Canada.....	1,915.0	2,132.2	2,293.1	3,102.0	3,427.3	2,815.0	82.2

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO FEBRUARY, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 7

No. 3

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

MARCH 1930

— + + + —

Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce

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OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, March, 1930

Financial transfers in the form of bank debits charged against deposits at the branches of the chartered banks in the clearing house centres of Canada amounted to \$3,092,000,000 during March, a decline of 22.3 p.c. from the same month of last year. Judged by transactions on the Montreal stock exchange, the number of shares traded in March were slightly less than half the totals for March, 1929, and business operations were also at a considerably lower level. Debits in Montreal at \$1,032,000,000 were 26.7 p.c. less than in the same month of 1929, and debits in Toronto showed a drop of 19 p.c.

After adjustment for seasonal tendencies, the decline in the aggregate debits for the Dominion from the levels of the preceding month was 1.7 p.c. Among the larger clearing centres, the debits of Montreal and Toronto, after adjustment, showed gains of 17 p.c. and 22 p.c., respectively. Winnipeg and Vancouver, on the other hand, experienced declines of 22 p.c. and 7 p.c.

During the first quarter, each of the five economic areas showed declines of considerable proportions from the levels of the same period of last year, the decrease in the Dominion total being 20.8 p.c. The Maritime Provinces showed a drop of 2.5 p.c. When compared with the active period of the first three months of 1929, Quebec and Ontario showed declines of 16.7 p.c. and 18.8 p.c., respectively. The total for the Prairie Provinces at \$1,469,000,000 was down 10.6 p.c., while British Columbia showed a decrease of 23.2 p.c.

Comparison with March, 1929

Moncton was the only centre in the Maritime Provinces showing an increase in March over the same month of 1929, the net result for the three centres being a decline of 16.8 p.c.

Decreases were general in the three centres of the province of Quebec, the decline in Montreal amounting to nearly 27 p.c. The aggregate for the three centres at \$1,095,000,000 was down 27.4 p.c.

London and Sarnia were the only centres in Ontario showing gains in debits in this comparison. The decrease in Toronto was 19 p.c., while the drop in the aggregate in the province was 16 p.c.

Declines were general in the clearing centres of the Prairie Provinces, the decrease in the total being 20 p.c. Debits at Winnipeg at \$265,000,000 were down 1 p.c.

The gain in New Westminster was about 4 p.c., while declines were shown in Vancouver and Victoria. The total in the province of British Columbia was \$200,000,000, a decline of nearly 34 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MARCH, 1930, WITH COMPARATIVE
FIGURES FOR FEBRUARY, 1930 AND MARCH, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	March, 1930	February, 1930	March, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	28,303,191	26,971,251	36,243,293
Moncton.....	7,569,619	7,231,294	7,328,569
Saint John.....	19,546,332	17,245,647	23,040,516
Total - Maritime Provinces...	55,419,142	51,448,192	66,612,378
<u>Quebec -</u>			
Montreal.....	1,031,594,469	882,152,269	1,427,282,652
Quebec.....	54,271,935	50,361,780	67,775,406
Sherbrooke.....	9,055,417	9,040,515	11,041,491
Total-Quebec.....	1,094,921,821	941,554,564	1,506,099,549
<u>Ontario -</u>			
Brantford.....	9,576,154	9,299,359	13,845,260
Chatham.....	6,550,276	6,419,734	12,062,625
Fort William.....	5,719,493	6,898,298	7,021,646
Hamilton.....	66,259,506	66,258,088	72,927,449
Kingston.....	6,218,420	5,982,479	7,249,548
Kitchener.....	11,497,715	10,079,352	12,102,920
London.....	32,632,490	28,380,445	32,438,395
Ottawa.....	126,974,589	154,117,598	132,875,056
Peterborough.....	6,971,881	7,182,254	7,910,848
Sarnia.....	9,912,562	7,837,562	9,857,295
Sudbury.....	7,477,825	6,789,865	-
Toronto.....	946,233,162	811,959,508	1,169,872,150
Windsor.....	47,889,362	39,237,002	55,361,843
Total - Ontario.....	1,283,913,435	1,160,441,544	1,533,525,035
<u>Prairie Provinces -</u>			
Brandon.....	3,466,607	3,553,931	4,043,237
Calgary.....	75,239,554	77,173,825	131,467,121
Edmonton.....	41,729,100	42,381,391	44,629,499
Lethbridge.....	6,472,265	6,352,462	6,933,871
Medicine Hat.....	2,777,205	3,109,775	4,884,502
Moose Jaw.....	8,020,864	7,577,814	9,791,889
Prince Albert.....	2,587,541	2,313,838	3,033,036
Regina.....	36,249,298	35,849,598	43,921,295
Saskatoon.....	13,894,889	12,747,819	15,456,659
Winnipeg.....	265,408,072	279,658,894	305,795,331
Branches of the Weyburn Security Bank.....	1,727,172	1,439,371	3,506,672
Total - Prairie Provinces....	457,572,567	472,158,718	573,463,112
<u>British Columbia -</u>			
New Westminster.....	8,470,428	6,654,008	8,137,864
Vancouver.....	160,912,037	155,193,908	259,564,419
Victoria.....	30,832,640	27,573,339	34,769,612
Total - British Columbia.....	200,215,105	189,421,255	302,471,895
<u>GRAND TOTAL FOR CANADA.....</u>	<u>3,092,042,070</u>	<u>2,815,024,273</u>	<u>3,982,171,969</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO MARCH, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

Year and Months	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
January	66,662,682	1,527,635,620	1,658,997,991	591,636,241
February	57,960,079	1,187,112,885	1,467,619,125	479,123,104
March	66,612,378	1,506,092,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,133,875,239	1,524,220,731	575,134,787
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,792,587
September	60,077,818	1,247,657,574	1,381,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,353,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
Total for				
First Quarter 1930	167,396,622	3,092,171,134	3,784,311,796	1,469,326,203
1929	191,235,139	4,220,848,054	4,660,142,151	1,644,222,457
1928	167,277,300	3,359,923,165	4,022,829,125	1,544,377,775
1927	140,530,062	2,502,822,189	3,213,562,332	1,195,590,478
1926	152,182,972	2,176,273,261	2,692,250,957	1,306,017,458
1925	125,880,455	1,872,574,670	2,446,618,354	1,282,943,941
Percentage of 1930 to 1929	87.5	73.3	81.2	89.4

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,131,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,442	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
Total for				
First Quarter 1930	605,282,354	9,118,488,109	4,952,665,958	184.0
1929	788,335,229	11,504,783,030	6,016,137,015	191.5
1928	622,096,863	9,716,504,228	5,547,258,466	175.0
1927	459,769,083	7,512,275,144	4,295,156,233	175.0
1926	483,013,057	6,809,742,705	3,950,370,607	173.6
1925	422,087,779	6,150,105,199	3,714,776,360	165.5
Percentage of 1930 to 1929	76.8	79.2	82.4	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MARCH, 1925 TO 1930

Economic Areas and Cities	Month of March						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	43.7	48.8	47.8	63.5	66.6	55.4	83.2
Quebec	562.9	727.4	854.5	1,082.8	1,506.1	1,094.9	72.6
Montreal	513.2	675.8	805.2	1,012.9	1,427.3	1,031.6	72.3
Ontario	802.9	908.4	1,073.4	1,323.8	1,533.5	1,283.9	83.8
Toronto	557.6	604.6	776.9	984.2	1,169.9	946.2	81.0
Prairie Provinces	457.0	454.2	453.3	528.1	573.5	457.6	79.8
Winnipeg	335.4	284.1	301.1	315.3	305.8	265.4	86.9
British Columbia	138.5	170.5	160.3	217.2	302.5	200.2	66.3
Vancouver	114.0	136.8	127.3	168.8	259.6	160.9	62.0
Canada.....	2,005.0	2,309.3	2,600.4	3,215.4	3,982.2	3,092.0	77.7

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO MARCH, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of preceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0

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DEPARTMENT OF TRADE AND COMMERCE
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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

APRIL 1930

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Minister of Trade and Commerce

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OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, April, 1930

Financial transfers in the form of bank debits at the clearing house centres of Canada amounted to \$3,082,000,000 during April, a decline of 14.8 p.c. from the same month of last year. The debits in the province of Quebec showed an increase of 1.4 p.c. over 1929, while decreases were shown in each of the other economic areas. The debits in Ontario during April amounted to \$1,213,000,000, a decrease of 20.8 p.c. in the long term comparison.

After adjustment for seasonal tendencies, according to experience with the factor from 1924 to 1928, bank debits in April were 3.8 p.c. less than in the preceding month. With the exception of British Columbia, where a gain of 0.5 p.c. was shown, decreases were registered in each of the economic areas in this comparison. The decline in the Maritime Provinces was 4.1 p.c., and the aggregate for the three centres of Quebec Province was down 4.4 p.c. The greatest percentage decline was shown in Ontario where, after seasonal adjustment, bank debits were 14.4 p.c. lower. The debits of the centres in the Prairie Provinces were practically maintained.

The aggregate debits for the first four months of 1930 were \$12,201,000,000, a decline of 19.4 p.c. from the same period of last year. Substantial declines were shown in each of the economic areas in this comparison. The Maritime Provinces showed a decline of 12.8 p.c. and the debits of Quebec during the first four months were 20.7 p.c. less. The cumulative debits of Ontario during the first four months were \$4,998,000,000, a decline of 19.3 p.c. from the same period of 1929. The Prairie Provinces showed a decline of 15.4 p.c., and British Columbia showed a drop of 22.8 p.c.

Comparison with April, 1929

Moncton was the only centre in the Maritime Provinces showing an increase in April compared with the same month of 1929. The aggregate for the three centres of the area was \$55,800,000, compared with \$64,900,000 in April, 1929, a decline of 12.8 p.c.

An increase of 2 p.c. was shown in the debits of Montreal in April compared with the same month of 1929, while Quebec and Sherbrooke showed declines. The net result for the three centres of the province was an increase of 1.4 p.c.

Among the twelve clearing centres of Ontario, Kingston only showed a gain in April over the same month of 1929. The decline in Toronto amounted to nearly 23 p.c., and the aggregate for the centres of the province was down 20.8 p.c.

Declines were general among the centres in the Prairie Provinces, the drop in Winnipeg being nearly 30 p.c. The aggregate for the area was \$449,000,000 compared with \$623,000,000 in April, 1929, a decline of about 28 p.c.

Vancouver showed a decline of 25 p.c. compared with April, 1929. The debits were lower in Victoria and New Westminster, the net result for the province being a decline of 21.8 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, APRIL, 1930, WITH COMPARATIVE
FIGURES FOR MARCH, 1930 AND APRIL, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	April, 1930	March, 1930	April, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	26,094,274	28,303,191	33,933,581
Moncton.....	7,966,745	7,569,619	7,478,211
Saint John.....	21,723,950	19,546,332	23,485,527
Total - Maritime Provinces....	55,784,969	55,419,142	64,897,319
<u>Quebec -</u>			
Montreal.....	1,094,253,774	1,031,594,469	1,072,049,755
Quebec.....	58,918,781	54,271,935	64,063,947
Sherbrooke.....	11,488,067	9,055,417	11,539,272
Total - Quebec.....	1,164,660,622	1,094,921,821	1,147,652,984
<u>Ontario -</u>			
Brantford.....	10,329,943	9,576,154	13,762,426
Chatham.....	6,607,547	6,550,276	10,243,344
Fort William.....	5,911,941	5,719,493	8,159,957
Hamilton.....	69,284,749	66,259,506	73,125,711
Kingston.....	6,402,913	6,218,420	6,298,356
Kitchener.....	11,035,554	11,497,715	12,284,534
London.....	36,336,214	32,632,490	39,744,813
Ottawa.....	144,062,798	126,974,589	177,037,059
Peterborough.....	7,093,511	6,971,881	7,826,527
Sarnia.....	9,159,252	9,912,562	11,296,213
Sudbury.....	7,589,988	7,477,825	-
Toronto.....	860,729,290	946,233,162	1,116,840,563
Windsor.....	38,811,627	47,889,362	56,855,680
Total - Ontario.....	1,213,355,327	1,283,913,435	1,533,475,183
<u>Prairie Provinces -</u>			
Brandon.....	3,945,491	3,466,607	4,786,939
Calgary.....	69,538,502	75,239,554	122,493,418
Edmonton.....	46,360,467	41,729,100	48,018,925
Lethbridge.....	5,669,446	6,472,265	6,631,155
Medicine Hat.....	2,948,205	2,777,205	4,553,540
Moose Jaw.....	7,989,112	8,020,864	10,621,959
Prince Albert.....	2,830,436	2,587,541	3,246,897
Regina.....	44,161,036	36,249,298	47,886,176
Saskatoon.....	15,010,578	13,894,889	17,265,980
Winnipeg.....	248,423,596	265,408,072	354,362,500
Branches of the Weyburn Security Bank.....	2,081,802	1,727,172	3,422,950
Total - Prairie Provinces.....	448,958,671	457,572,567	623,290,439
<u>British Columbia -</u>			
New Westminster.....	8,512,399	8,470,428	8,786,392
Vancouver.....	155,119,267	160,912,037	208,396,152
Victoria.....	35,680,724	30,832,640	36,804,723
Total-British Columbia.....	199,312,390	200,215,105	253,987,267
GRAND TOTAL FOR CANADA.....	3,082,071,979	3,092,042,070	3,623,303,192

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO APRIL, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

Year and Months	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1929				
January	66,662,682	1,527,635,620	1,650,997,991	591,636,241
February	57,960,079	1,187,112,885	1,467,619,125	479,123,104
March	66,612,378	1,506,099,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,133,875,239	1,524,220,731	575,134,787
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
Total for				
First 4 Months, 1930	223,181,591	4,256,831,756	4,997,667,123	1,918,284,874
1929	256,132,458	5,368,501,038	6,193,617,334	2,267,512,896
1928	229,889,695	4,557,962,635	5,329,605,952	2,069,624,166
1927	188,796,622	3,393,567,340	4,309,857,140	1,642,594,212
1926	202,135,536	3,027,222,740	3,847,336,037	1,722,662,388
1925	173,901,710	2,572,072,272	3,331,098,950	1,733,764,742
1924	198,754,814	2,551,002,305	3,390,763,425	1,476,665,486
Percentage of				
1930 to 1929	87.2	79.3	80.7	84.6
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1929				
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,181,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	225.0
Total for				
First 4 months, 1930	804,594,744	12,200,560,088	6,570,408,254	193.6
1929	1,042,322,496	15,128,086,222	7,976,961,301	189.7
1928	827,496,353	13,014,578,801	7,347,181,497	177.3
1927	617,429,910	10,152,246,224	5,833,807,788	174.1
1926	641,867,444	9,441,224,145	5,422,778,955	174.0
1925	568,402,558	8,379,240,232	4,993,549,599	167.7
1924	554,911,088	8,172,097,118	5,101,840,295	160.1
Percentage of				
1930 to 1929	77.2	80.6	82.4	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN APRIL, 1925 TO 1930

Economic Areas and Cities	Month of April						Percentage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	1		Millions of Dollars				
Maritime Provinces	48.0	50.0	48.3	62.6	64.9	55.8	86.0
Quebec	699.5	850.9	890.7	1,198.0	1,147.7	1,164.7	101.4
Montreal	645.8	794.4	824.1	1,123.3	1,072.0	1,094.3	102.0
Ontario	884.5	1,155.1	1,096.3	1,306.8	1,533.5	1,213.4	79.2
Toronto	591.4	774.0	777.9	932.9	1,116.8	860.7	77.1
Prarie Provinces	450.8	416.6	447.0	525.2	623.3	449.0	72.1
Winnipeg	327.4	246.5	296.6	316.3	354.4	248.4	70.1
British Columbia	146.3	158.8	157.7	205.4	254.0	199.3	78.2
Vancouver	120.1	124.4	126.6	164.1	208.4	155.1	75.0
Canada.....	2,229.1	2,631.5	2,640.0	3,298.1	3,623.3	3,082.1	85.2

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO APRIL, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6

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C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 7

No. 5

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

MAY 1930

Published by Authority of the Hon. James Malcolm, M.P.
Minister of Trade and Commerce

♦ ♦ ♦
OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, May, 1930

Bank debits at the clearing house centres of Canada were \$3,427,000,000 during May, a slight gain, after seasonal adjustment, over the preceding month. The showing compared with April, after the usual adjustment for seasonal tendencies, was favourable in the five economic areas, despite the lessened speculative activity during May. The greatest relative gain was shown in the Maritime Provinces, where the increase after adjustment was 12.5 p.c. The gain in Ontario was 11.1 p.c., Toronto showing an increase of 13.1 p.c. The gain in Quebec Province was 3.3 p.c., the contribution of Montreal being an increase of 4.1 p.c. The Prairie Provinces showed a gain of 2.2 p.c., while Winnipeg was up 3 p.c. The gain in British Columbia was 6 p.c., the increase in Vancouver being 4 p.c.

The cumulative debits for the first five months of the year were \$15,627,000,000, a decline of 18.8 p.c. from the total for the same period of 1929. While the total for the first five months of this year was less than in the same period of 1929 or 1928, it was greater than in any other year since the record was first compiled in 1924. Compared with 1929, substantial declines were shown in each of the economic areas. The decrease in the Maritime Provinces was limited to 11.8 p.c. Quebec showed a decline of 18.2 p.c. and Ontario a decrease of 19.8 p.c. The Prairie Provinces were down 17.2 p.c. and British Columbia declined 18.8 p.c.

Comparison with May, 1929

Debits in the Maritime Provinces in May were 9.0 p.c. less than in the same month of 1929. Halifax showed a decline, while increases were shown in Saint John and Moncton.

The decline in the province of Quebec in this comparison was 8.4 p.c., the debits in Montreal being 8.8 p.c. less than last year.

Except in Ottawa, declines were general in the clearing centres of Ontario. Toronto showed a decline of 26.6 p.c., the net result for the province being a drop of 21.8 p.c.

Increases among the clearing centres of the Prairie Provinces were confined to Regina, Edmonton and Prince Albert. Debits in Winnipeg at \$307,000,000 showed a decline of 30.4 p.c. The aggregate for the three provinces was 23.3 p.c. less than in May, 1929.

A gain in Victoria was more than counterbalanced by a decline of 19.8 p.c. in Vancouver. The decline in the total for the three centres of British Columbia was 12.8 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MAY, 1930, WITH COMPARATIVE
FIGURES FOR APRIL, 1930 AND MAY, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	May, 1930	April, 1930	May, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	30,241,542	26,094,274	37,989,439
Moncton.....	8,932,170	7,966,745	7,517,343
Saint John.....	23,463,266	21,743,950	23,336,547
Total - Maritime Provinces..	62,636,978	55,784,969	68,843,329
<u>Quebec -</u>			
Montreal.....	1,139,553,212	1,094,253,774	1,248,672,189
Quebec.....	64,166,345	58,918,781	65,426,373
Sherbrooke.....	10,638,561	11,488,067	11,800,745
Total - Quebec.....	1,214,358,178	1,164,660,622	1,325,899,307
<u>Ontario -</u>			
Brantford.....	11,102,935	10,329,943	13,126,201
Chatham.....	7,376,310	6,607,547	8,709,012
Fort William.....	6,962,569	5,911,941	8,482,058
Hamilton.....	71,709,909	69,284,749	88,077,317
Kingston.....	6,314,163	6,402,913	6,893,004
Kitchener.....	11,785,370	11,035,554	12,931,054
London.....	41,282,925	36,336,214	37,755,574
Ottawa.....	193,576,387	144,062,798	208,697,890
Peterborough.....	7,561,351	7,093,511	7,881,084
Sarnia.....	9,551,518	9,159,252	10,669,805
Sudbury.....	8,197,678	7,589,988	--
Toronto.....	979,358,680	860,729,290	1,331,710,201
Windsor.....	46,780,171	38,811,627	58,816,904
Total - Ontario.....	1,401,559,966	1,213,355,327	1,793,750,104
<u>Prairie Provinces -</u>			
Brandon.....	4,315,813	3,945,491	5,146,323
Calgary.....	71,335,534	69,538,502	99,020,264
Edmonton.....	56,982,807	46,360,467	49,391,783
Lethbridge.....	5,508,062	5,669,446	6,446,043
Medicine Hat.....	2,822,694	2,948,205	3,970,246
Moose Jaw.....	11,459,640	7,989,112	10,212,684
Prince Albert.....	2,699,030	2,830,436	3,160,315
Regina.....	51,082,277	44,161,036	50,238,294
Saskatoon.....	15,865,141	15,010,578	18,164,450
Winnipeg.....	306,904,526	248,423,596	440,854,838
Branches of the Weyburn Security Bank.....	1,856,116	2,081,802	2,795,073
Total - Prairie Provinces...	530,831,640	448,958,671	689,400,313
<u>British Columbia -</u>			
New Westminster.....	7,989,460	8,512,399	8,802,001
Vancouver.....	165,613,790	155,119,267	206,367,997
Victoria.....	43,879,058	35,680,724	34,611,235
Total - British Columbia....	217,482,308	199,312,390	249,781,233
<u>GRAND TOTAL FOR CANADA.....</u>	<u>3,426,869,070</u>	<u>3,082,071,979</u>	<u>4,127,674,286</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO MAY, 1930, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
<u>1929</u>	\$	\$	\$	
January	66,662,682	1,527,635,620	1,658,997,991	591,636,241
February	57,960,079	1,187,112,885	1,467,619,125	479,123,104
March	66,612,378	1,506,099,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,133,875,239	1,524,220,731	575,134,787
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,116,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
First 5 months, 1930	285,818,569	5,471,189,934	6,399,227,089	2,449,116,514
1929	324,975,787	6,694,400,345	7,987,367,438	2,956,913,209
1928	299,545,955	6,142,367,784	6,950,332,501	2,821,247,931
1927	239,788,359	4,403,936,452	5,547,993,159	2,148,647,046
1926	251,898,942	3,789,457,814	4,822,541,789	2,197,924,464
1925	221,015,267	3,240,831,980	4,291,261,712	2,195,318,711
1924	249,262,680	3,201,134,693	4,310,877,916	1,951,100,801
Percentage of 1930 to 1929	88.2	81.8	80.2	82.8

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
<u>1929</u>	\$	\$	\$	%
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,181,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	192.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,462,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	225.0
May	217,482,308	3,426,869,070	1,844,776,353	186.0
First 5 months, 1930	1,022,077,052	15,627,429,158	8,415,186,607	185.6
1929	1,292,103,729	19,255,760,508	10,158,878,336	189.5
1928	1,031,094,230	17,245,088,401	9,705,896,636	177.5
1927	798,116,867	13,138,481,883	7,550,782,798	174.0
1926	794,676,725	11,856,499,734	6,858,794,350	173.0
1925	712,630,241	10,661,057,911	6,335,517,929	168.5
1924	696,044,622	10,408,420,712	6,533,366,023	159.5
Percentage of 1930 to 1929	79.2	81.2	82.8	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MAY, 1925 TO 1930

Economic Areas and Cities	Month of May						Percentage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	47.1	49.8	51.0	69.7	68.8	62.6	91.0
Quebec	668.8	762.2	1,010.4	1,584.9	1,325.9	1,214.4	91.6
Montreal	611.7	697.0	939.1	1,503.0	1,248.7	1,139.6	91.2
Ontario	960.2	975.2	1,238.1	1,620.7	1,793.8	1,401.6	78.2
Toronto	615.7	644.7	859.6	1,188.5	1,331.7	979.4	73.4
Prairie Provinces	461.6	475.3	506.1	751.6	689.4	530.8	76.8
Winnipeg	337.6	329.6	345.7	521.3	440.9	306.9	69.6
British Columbia	144.2	152.8	180.7	203.6	249.8	217.5	87.2
Vancouver	114.0	123.3	142.2	163.5	206.4	165.6	80.2
Canada.....	2,281.8	2,415.3	2,986.2	4,230.5	4,127.7	3,426.9	83.0

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO MAY, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of preceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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No. 6

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

JUNE 1930

Published by Authority of the Hon. James Malcolm, M.P.,
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1930

DOMINION BUREAU OF STATISTICS, OTTAWA
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Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, June, 1930

Financial transfers in Canada, denoted by bank debits at the clearing house centres, showed after adjustment for seasonal tendencies, a moderate gain in June over the preceding month. The aggregate in June was \$3,397,700,000, an increase after adjustment over May of 4.5 p.c. Gains in this comparison were fairly general in the Prairie Provinces, where absolute gains over May were shown in eight centres and in the branches of the Weyburn Security Bank. After seasonal adjustment, debits in Winnipeg were 23.5 p.c. greater in June than in May, and the aggregate for the three provinces was 18.5 p.c. greater. Six centres out of the thirteen in Ontario showed absolute gains in June over May, and after adjustment for seasonal tendencies the decrease in the province was limited to 1.2 p.c. Owing to gains in Montreal and Quebec City, the total for June in the province of Quebec was greater than for May. Adjustment for seasonal tendencies changed the apparent gain into a decrease of 1.4 p.c. Decreases in the Maritime Provinces and in British Columbia, after seasonal adjustment, were 4.4 p.c. and 9.5 p.c., respectively.

Bank Debits in the First Half of 1930

Bank debits in Canada during the first half of the present year amounted to \$19,025,000,000, compared with \$22,836,000,000 in the same period of 1929, a decline of 16.6 p.c. The decrease in the province of Quebec was 15.0 p.c., while Ontario showed a decline of 18.4 p.c. Debits in the Prairie Provinces during the first six months of 1930 were in excess of \$3,006,000,000, a decline of 15 p.c. from the same period of 1929. The Maritime Provinces showed a decline of 10.6 p.c. in this comparison, while the cumulative total for British Columbia was down 20.3 p.c. (See Table 2)

Comparison with June, 1929

As debits in June last were \$3,397,700,000 compared with \$3,580,000,000 in the same month of last year, the decline was about 5 p.c. Quebec Province was the only one of the five principal economic areas showing a gain in this comparison. Declines were shown in Halifax and Saint John, the aggregate for the three centres of the Maritime Provinces showing a decline of 3.4 p.c.

Debits in Montreal at \$1,145,000,000 showed a gain of 3 p.c. over the same month of last year. Quebec City also showed a gain, the net result for the province being an increase of 3.3 p.c.

Only two of the twelve centres of Ontario for which 1929 figures are available showed gains in this comparison, London and Kingston exhibiting increases of 2 p.c. and 3 p.c., respectively. The decline of 8.6 p.c. in Toronto contributed to the drop of 10.5 p.c. in the total for the province.

Regina, Saskatoon, Moose Jaw and Prince Albert, among the centres in the Prairie Provinces, showed gains in June compared with the same month of 1929. The total for the three provinces was down 3 p.c., Winnipeg showing a decline of 4.2 p.c.

Bank debits in Vancouver were 20 p.c. less than in June, 1929, and the total for the three centres of the province was 16.8 p.c. lower.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JUNE, 1930, WITH COMPARATIVE
FIGURES FOR MAY, 1930 AND JUNE, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	June, 1930	May, 1930	June, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	29,006,779	30,241,542	31,629,165
Moncton.....	9,427,749	8,932,170	8,737,666
Saint John.....	20,927,905	23,463,266	21,162,374
Total - Maritime Provinces..	59,362,433	62,636,978	61,529,205
<u>Quebec -</u>			
Montreal.....	1,145,190,709	1,139,553,272	1,110,720,761
Quebec.....	66,422,775	64,166,345	62,040,699
Sherbrooke.....	9,603,589	10,638,561	11,113,779
Total - Quebec.....	1,221,217,073	1,214,358,178	1,183,875,239
<u>Ontario -</u>			
Brantford.....	10,992,394	11,102,935	14,576,233
Chatham.....	7,820,370	7,376,310	10,006,875
Fort William.....	6,220,702	6,962,569	7,427,645
Hamilton.....	69,308,866	71,709,909	76,014,811
Kingston.....	6,854,010	6,314,163	6,640,198
Kitchener.....	11,829,784	11,785,370	13,599,447
London.....	36,094,673	41,282,925	35,383,295
Ottawa.....	157,712,321	193,576,387	198,130,682
Peterborough.....	6,909,913	7,561,351	7,426,068
Sarnia.....	11,021,032	9,551,518	12,446,253
Sudbury.....	8,438,809	8,197,678	-
Toronto.....	983,772,765	979,358,680	1,076,030,383
Windsor.....	46,763,121	46,780,171	66,538,841
Total - Ontario.....	1,363,818,760	1,401,559,966	1,524,220,731
<u>Prairie Provinces -</u>			
Brandon.....	4,117,120	4,315,813	4,631,197
Calgary.....	78,509,229	71,335,534	84,764,275
Edmonton.....	51,343,325	56,982,807	56,640,763
Lethbridge.....	6,010,263	5,508,062	7,039,486
Medicine Hat.....	2,995,915	2,822,694	4,327,125
Moose Jaw.....	10,707,892	11,459,640	9,967,459
Prince Albert.....	2,973,308	2,699,030	2,960,702
Regina.....	53,136,951	51,082,277	44,113,760
Saskatoon.....	18,361,647	15,065,141	16,131,932
Winnipeg.....	327,143,075	306,904,526	341,829,464
Branches of the Weyburn Security Bank.....	2,271,486	1,856,116	2,728,624
Total - Prairie Provinces....	557,570,211	530,831,640	575,134,787
<u>British Columbia -</u>			
New Westminster.....	8,678,115	7,989,460	8,660,805
Vancouver.....	149,851,339	165,613,790	187,508,352
Victoria.....	37,242,725	43,879,058	38,918,588
Total - British Columbia.....	195,772,179	217,482,308	235,087,745
<u>GRAND TOTAL FOR CANADA.....</u>	<u>3,397,740,656</u>	<u>3,426,869,070</u>	<u>3,579,847,707</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1929 TO JUNE, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
January	66,662,682	1,527,635,620	1,658,997,991	591,636,241
February	57,960,079	1,167,112,885	1,467,619,125	479,123,104
March	66,612,378	1,500,099,549	1,533,525,035	573,463,112
April	64,897,319	1,147,652,984	1,533,475,183	623,290,439
May	68,843,329	1,325,899,307	1,793,750,104	689,400,313
June	61,529,205	1,133,875,239	1,524,220,731	575,134,787
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,280	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
First 6 months, 1930	345,181,002	6,692,407,007	7,763,045,849	3,006,686,725
1929	386,504,992	7,878,275,584	9,511,588,169	3,532,047,996
1928	362,690,309	7,559,751,044	8,527,462,358	3,444,037,538
1927	289,731,659	5,493,202,486	6,702,139,891	2,566,873,405
1926	301,953,529	4,597,025,536	6,010,765,456	2,675,331,452
1925	269,041,752	3,899,799,963	5,199,568,827	2,577,294,986
1924	297,803,312	3,824,747,189	5,096,436,485	2,364,757,632
Percentage of 1930 to 1929	89.4	85.0	81.6	85.0
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
January	250,397,211	4,095,329,745	2,203,078,403	185.7
February	235,466,123	3,427,281,316	1,791,513,744	191.1
March	302,471,895	3,982,171,969	2,021,544,868	197.0
April	253,987,267	3,623,303,192	1,960,824,286	184.9
May	249,781,233	4,127,674,286	2,181,917,035	189.0
June	235,087,745	3,579,847,707	1,899,740,896	188.5
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
First 6 months, 1930	1,217,849,231	19,025,169,814	10,160,606,752	187.2
1929	1,527,191,474	22,835,608,215	12,058,619,232	189.5
1928	1,231,990,761	21,125,932,010	11,773,380,452	179.5
1927	966,238,293	16,018,185,734	9,205,397,824	174.0
1926	955,580,757	14,540,656,730	8,328,047,146	174.5
1925	866,558,976	12,612,264,504	7,575,597,008	169.5
1924	827,542,897	12,411,287,515	7,793,168,998	159.6
Percentage of 1930 to 1929	79.7	83.4	84.3	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JUNE, 1925 TO 1930

Economic Areas and Cities	Month of June						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	48.0	50.0	49.9	63.1	61.5	59.4	96.6
Quebec	629.0	807.6	1,089.3	1,416.9	1,183.9	1,221.2	103.3
Montreal	599.1	747.0	1,012.7	1,338.0	1,110.7	1,145.2	103.1
Ontario	908.3	1,188.2	1,154.1	1,577.1	1,524.2	1,363.8	89.5
Toronto	582.6	813.5	810.3	1,128.6	1,076.0	983.8	91.4
Prairie Provinces	382.0	477.4	418.2	622.8	575.1	557.6	97.0
Winnipeg	252.6	324.2	267.2	410.0	341.8	327.1	95.8
British Columbia	153.9	160.9	168.1	200.9	235.1	195.8	83.2
Vancouver	120.6	122.3	131.1	160.2	187.5	149.9	79.9
Canada.....	2,151.2	2,684.2	2,879.7	3,880.8	3,579.8	3,397.7	95.0

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JANUARY, 1929 TO JUNE, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4

C A N A D A
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DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

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No. 7

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

JULY 1930

Published by Authority of the Hon. H. H. Stevens, M.P.,
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1930

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GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, July, 1930

Financial transfers, reflecting the business depression of the current period, showed a marked decline in July. Bank debits after seasonal adjustment were 8 p.c. less than in June, the drop without adjustment being from \$3,398,000,000 to \$3,094,000,000 or nearly 9 p.c. After the usual adjustment for seasonal tendencies, the greatest proportional decline was shown in the Prairie Provinces. The decrease in the aggregate for the three provinces was nearly 15 p.c. The decline in Ontario and Quebec was 6.4 p.c. each, while British Columbia was down 7.2 p.c. The debits in the Maritime Provinces were nearly maintained at the June level, making relatively the best showing of any of the economic areas. Without seasonal adjustment, Halifax and Saint John showed gains in July over the preceding month, while Moncton displayed a contrary tendency. Moderate gains were shown in Quebec city and Sherbrooke, a substantial decline occurring in Montreal. Five of the 13 centres in Ontario, namely, Brantford, Chatham, Fort William, Kingston and Peterborough, showed gains. Of the 10 centres in the Prairie Provinces, increases were shown only in Brandon, Medicine Hat and Winnipeg. Victoria was the only centre in British Columbia showing an increase over June.

Bank Debits in July as compared with July, 1929

Debits in the Maritime Provinces were 18 p.c. less in July than in the same month of last year. The gain in Moncton was more than counterbalanced by declines in Saint John and Halifax.

The debits of Quebec were \$1,132,000,000 in July, a drop of 26.4 p.c. compared with July, 1929. Declines were shown in Montreal and Sherbrooke, the decrease in Montreal being 28.5 p.c. The gain in Quebec city was more than 25 p.c.

Peterborough was the only centre in Ontario showing a gain in this comparison. The decline in Toronto was 25 p.c., contributing to a drop of 21.5 p.c. in the aggregate for the province.

Declines were general in the clearing centres of the Prairie Provinces, the net result being a decrease of 19 p.c. The debits in Winnipeg were \$334,000,000, a decline of 18 p.c.

While Victoria showed a moderate gain in July over the same month of last year, the decline in the aggregate for the three centres of British Columbia was 17.8 p.c. The decrease in Vancouver was 22.4 p.c.

The total bank debits in the Dominion, taken as a whole, were \$3,094,000,000 as compared with \$4,004,000,000 in July, 1929, or a decline of 23.3 p.c.

Cumulated Bank Debits in the First Seven Months of 1930 as
Compared with 1929

Bank debits in Canada during the first seven months of the present year amounted to \$22,119,000,000, a decline of 17.6 p.c. from the same period of 1929. The drop in Ontario was \$2,071,000,000 or nearly 19 p.c., while debits in Quebec during the first seven months were down nearly 17 p.c. The Prairie Provinces showed a drop of 15.5 p.c. and British Columbia was down nearly 20 p.c. The decrease of 13 p.c. in the Maritime Provinces was relatively less than in any other economic area.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JULY, 1930, WITH COMPARATIVE
FIGURES FOR JUNE, 1930 AND JULY, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	July, 1930	June, 1930	July, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	33,192,616	29,006,779	44,018,850
Moncton.....	8,885,043	9,427,749	8,694,142
Saint John.....	23,062,799	20,927,905	26,708,504
Total - Maritime Provinces..	65,140,458	59,362,433	79,421,496
<u>Quebec -</u>			
Montreal.....	1,054,539,638	1,145,190,709	1,473,973,244
Quebec.....	66,654,218	66,422,775	53,046,197
Sherbrooke.....	10,420,107	9,603,589	11,520,244
Total - Quebec.....	1,131,613,963	1,221,217,073	1,538,539,685
<u>Ontario -</u>			
Brantford.....	11,033,670	10,992,394	15,440,172
Chatham.....	8,287,170	7,820,370	8,710,005
Fort William.....	6,965,676	6,220,702	9,594,701
Hamilton.....	65,640,035	69,388,866	81,617,401
Kingston.....	7,579,910	6,854,010	7,918,260
Kitchener.....	11,010,862	11,829,784	13,738,753
London.....	35,025,274	36,094,673	35,136,398
Ottawa.....	156,238,087	157,712,321	166,192,657
Peterborough.....	8,175,226	6,909,913	7,928,310
Sarnia.....	10,215,392	11,021,032	12,704,517
Sudbury.....	7,442,035	8,438,809	--
Toronto.....	815,356,463	983,772,765	1,088,666,079
Windsor.....	32,976,043	46,763,121	50,793,593
Total - Ontario.....	1,175,945,843	1,363,818,760	1,498,440,846
<u>Prairie Provinces -</u>			
Brandon.....	4,285,430	4,117,120	5,550,784
Calgary.....	57,020,902	78,509,229	84,654,504
Edmonton.....	47,934,848	51,343,325	55,031,309
Lethbridge.....	5,949,373	6,010,263	7,676,843
Medicine Hat.....	3,083,241	2,995,915	4,564,435
Moose Jaw.....	10,290,936	10,707,892	12,692,866
Prince Albert.....	2,674,892	2,973,308	3,592,532
Regina.....	46,453,148	53,136,951	52,024,186
Saskatoon.....	16,762,370	18,361,647	19,214,458
Winnipeg.....	333,877,435	327,143,075	407,012,115
Branches of the Weyburn Security Bank.....	1,759,752	2,271,486	2,612,167
Total - Prairie Provinces...	530,092,327	557,570,211	654,626,199
<u>British Columbia -</u>			
New Westminster.....	8,537,088	8,678,115	9,732,323
Vancouver.....	143,709,099	149,851,339	185,106,601
Victoria.....	38,946,632	37,242,725	37,993,997
Total - British Columbia....	191,192,819	195,772,179	232,832,921
GAND TOTAL FOR CANADA.....	3,093,985,410	3,397,740,656	4,003,861,147

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929 TO JULY, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
First 7 months, 1930	410,321,460	7,824,020,970	8,938,991,692	3,536,779,052
1929	465,926,488	9,416,815,269	11,010,029,015	4,186,674,195
1928	430,364,585	8,755,399,198	9,840,477,505	4,150,498,137
1927	345,860,294	6,451,883,952	7,228,228,740	3,047,807,946
1926	360,524,144	5,380,393,171	6,965,567,384	3,139,737,105
1925	319,885,613	4,637,061,998	6,060,186,538	3,008,711,675
1924	348,488,691	4,492,627,568	5,968,374,241	2,880,572,762
Percentage of 1930 to 1929	87.1	83.1	81.1	84.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
First 7 months, 1930	1,409,042,050	22,119,155,224	11,846,798,363	187.0
1929	1,760,024,395	26,839,469,362	14,250,865,622	188.4
1928	1,430,836,415	24,607,575,840	13,746,175,273	179.2
1927	1,131,833,746	18,705,614,678	10,749,758,993	174.1
1926	1,118,790,595	16,965,012,399	9,772,061,690	173.7
1925	1,034,780,523	15,060,626,347	8,906,356,519	169.1
1924	977,093,189	14,667,156,451	9,254,583,656	158.6
percentage of 1930 to 1929	80.1	82.4	83.0	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JULY, 1925 TO 1930

Economic Areas and Cities	Month of July						Percentage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	50.8	58.6	56.1	67.7	79.4	65.1	82.0
Quebec	737.3	783.4	958.7	1,195.6	1,538.5	1,131.6	73.6
Montreal	668.0	700.7	878.8	1,108.3	1,474.0	1,054.5	71.5
Ontario	860.6	954.8	1,026.1	1,313.0	1,498.4	1,175.9	78.5
Toronto	571.9	659.7	714.1	956.5	1,088.7	815.4	74.9
Prairie Provinces	431.4	464.4	480.9	706.5	654.6	530.1	81.0
Winnipeg	282.4	309.2	302.8	496.7	407.0	333.9	82.0
British Columbia	168.2	163.2	165.6	198.8	232.8	191.2	82.2
Vancouver	133.2	129.2	123.1	153.8	185.1	143.7	77.6
Canada.....	2,248.4	2,424.4	2,687.4	3,481.6	4,003.9	3,094.0	76.7

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO JULY, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 7

No. 8

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

AUGUST 1930

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

♦ ♦ ♦
OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, August, 1930

Financial transfers denoted by bank debits receded to a low level in August, reflecting depressed conditions in general business and speculation. The amount at the clearing centres was \$2,802,000.00, a decline from July, after seasonal adjustment, of 2.8 p.c. The normal decline in August as determined by the experience with the factor from 1924 to 1928 is 6.8 p.c., but the actual decrease was substantially more than normal for the season. Debits in the Maritime Provinces and Quebec showed marked declines after seasonal adjustment, the drop in the Maritime Provinces being 7.8 p.c. Debits in the province of Quebec were down 7.7 p.c., Montreal showing a drop of 8.8 p.c. In Ontario, after the usual adjustment, debits in Toronto showed a slight gain, the aggregate for the province being down 2.5 p.c. The decline in the Prairie Provinces was only 0.3 p.c., the drop in Winnipeg being 3.1 p.c. only. Gains of 2.1 p.c. and 2.5 p.c. were shown in British Columbia as a whole and in Vancouver, respectively.

Comparison with the First Eight Months of
1929

Debits in the first eight months of 1930 were \$24,920,000,000, a decline of 18.3 p.c. from the same period of 1929. The drop from the corresponding months of 1928 was 10.4 p.c., a gain being shown over each of the years from 1924 to 1927.

The greatest percentage declines in this comparison occurred in Ontario and British Columbia. The drop in Ontario was 19.4 p.c., while British Columbia showed a decline of 19.6 p.c. The cumulative total in the Prairie Provinces was nearly \$1,600,000,000, a decline of 18.6 p.c. The declines in Quebec and in the Maritime Provinces were 17.4 p.c. and 12.0 p.c., respectively.

Comparison with August, 1929

Debits in the Maritime Provinces were \$56,000,000 in August compared with \$64,000,000 in the same month of 1929, a decline of 12.3 p.c. Decreases were shown in each of the three reporting centres.

The drop in the debits of the Province of Quebec was 22.2 p.c., Montreal showing a decline of 22.8 p.c.

Chatham and London were the only centres in Ontario showing a gain in August from the same month of last year. The decline in Toronto was 24.4 p.c., and the net result for the province was a decrease of 23.3 p.c.

With the exception of Edmonton, declines were shown in each of the centres of the Prairie Provinces. Winnipeg showed a decline of 33.6 p.c., and the aggregate for the three provinces was down 31.2 p.c.

The declines in Vancouver and British Columbia were 18.8 p.c. and 16.6 p.c., respectively.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, AUGUST, 1930, WITH COMPARATIVE
FIGURES FOR JULY, 1930 AND AUGUST, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	August, 1930	July, 1930	August, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	27,847,897	33,192,616	30,986,287
Moncton.....	8,524,819	8,885,043	9,005,177
Saint John.....	19,894,936	23,062,799	24,230,839
Total - Maritime Provinces..	56,267,652	65,140,458	64,222,303
<u>Quebec -</u>			
Montreal.....	927,670,519	1,054,539,638	1,200,123,881
Quebec.....	61,224,464	66,654,218	69,944,423
Sherbrooke.....	9,084,083	10,420,107	12,280,405
Total - Quebec.....	997,979,066	1,131,613,963	1,282,348,709
<u>Ontario -</u>			
Brantford.....	10,363,494	11,033,670	14,394,507
Chatham.....	8,823,334	8,287,170	8,813,566
Fort William.....	5,844,038	6,965,676	8,956,893
Hamilton.....	69,731,416	65,640,035	74,173,001
Kingston.....	7,035,653	7,579,910	6,576,271
Kitchener.....	10,426,406	11,010,862	12,910,442
London.....	31,973,886	35,025,274	31,874,910
Ottawa.....	113,461,141	156,238,087	166,546,154
Peterborough.....	6,094,070	8,175,226	7,927,528
Sarnia.....	11,508,966	10,215,392	14,242,602
Sudbury.....	7,117,116	7,442,035	-
Toronto.....	769,984,945	815,356,463	1,016,691,416
Windsor.....	26,268,347	32,976,043	42,403,912
Total - Ontario.....	1,078,932,812	1,175,945,843	1,405,511,202
<u>Prairie Provinces -</u>			
Brandon.....	4,161,777	4,285,430	4,855,555
Calgary.....	61,959,727	57,020,902	106,565,012
Edmonton.....	47,264,364	47,934,848	43,915,752
Lethbridge.....	6,211,059	5,949,373	8,963,928
Medicine Hat.....	3,332,129	3,083,241	4,176,027
Moose Jaw.....	9,177,455	10,290,936	10,828,511
Prince Albert.....	2,806,862	2,674,892	3,074,029
Regina.....	41,152,957	46,453,148	53,793,852
Saskatoon.....	16,540,770	16,762,370	19,282,239
Winnipeg.....	284,338,342	333,877,435	428,789,505
Branches of the Weyburn Security Bank.....	1,725,186	1,759,752	3,549,177
Total - Prairie Provinces..	478,670,628	530,092,327	687,793,587
<u>British Columbia -</u>			
New Westminster.....	7,250,384	8,537,088	9,405,489
Vancouver.....	147,406,200	143,709,099	181,617,743
Victoria.....	35,099,243	38,946,632	36,170,500
Total - British Columbia...	189,755,827	191,192,819	227,193,732
GRAND TOTAL FOR CANADA...	2,801,605,985	3,093,985,410	3,667,069,533

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929, TO AUGUST, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	607,793,587
September	60,077,813	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
<u>1930</u>				
January	60,529,208	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,204,354,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
First 8 Months, 1930	466,589,112	8,822,000,036	10,017,924,504	4,015,449,680
1929	530,148,791	10,699,163,978	12,415,540,217	4,874,467,782
1928	490,992,477	9,881,968,551	11,060,845,856	4,784,403,567
1927	397,548,081	7,310,523,954	8,763,382,537	3,540,182,667
1926	411,032,710	6,252,534,573	7,864,166,088	3,605,840,690
1925	366,734,937	5,303,458,129	6,872,565,612	3,414,414,535
1924	402,620,925	5,102,509,712	6,721,051,179	3,251,697,546
Percentage of 1930 to 1929	88.0	82.6	80.6	82.4
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
First 8 Months, 1930	1,598,797,877	24,920,761,209	13,372,744,970	186.5
1929	1,987,218,127	30,506,538,895	16,270,138,098	187.5
1928	1,632,481,331	27,850,691,782	15,635,267,828	178.2
1927	1,381,298,925	21,312,936,164	12,292,079,372	173.5
1926	1,277,683,330	19,411,257,391	11,175,568,608	173.8
1925	1,193,605,101	17,150,778,314	10,154,461,743	168.9
1924	1,116,350,490	16,594,229,852	10,507,132,286	158.0
Percentage of 1930 to 1929	80.4	81.7	82.2	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN AUGUST, 1925 TO 1930

Economic Areas and Cities	Month of August						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	46.8	50.5	51.7	60.6	64.2	56.3	87.7
Quebec	666.4	872.1	858.6	1,126.6	1,282.3	998.0	77.8
Montreal	604.5	810.7	786.5	1,048.6	1,200.1	927.7	77.2
Ontario	812.4	898.6	1,035.2	1,220.4	1,405.5	1,078.9	76.7
Toronto	506.4	619.1	737.4	876.2	1,016.7	770.0	75.8
Prairie Provinces	405.7	466.1	492.4	633.9	687.8	478.7	69.7
Winnipeg	265.9	313.3	311.6	388.1	428.8	284.3	66.4
British Columbia	158.8	158.9	169.5	201.6	227.2	189.8	83.4
Vancouver	128.6	124.1	132.8	159.6	181.6	147.4	81.2
Canada.....	2,090.2	2,446.2	2,607.3	3,243.1	3,667.1	2,801.6	76.4

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO JULY, 1930

Years and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

SEPTEMBER 1930

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against bank accounts at the
Clearing House Centres, September, 1930

Financial transfers in the form of bank debits were greater in September than in the preceding month, the gain after seasonal adjustment being 4 p.c. The increase over August was due to the approximate maintenance of productive activity in September and the greater volume of speculative trading. The province of Quebec was the only economic area to experience an appreciable decline in the month under review. The gain in the Prairie Provinces, after seasonal adjustment, was 22 p.c., and the Maritime Provinces recorded a gain of 7 p.c. A slight gain was shown in British Columbia, and the total for Ontario was practically maintained.

Comparison with the First Nine Months of
1929

The cumulative total in Canada for the first nine months of the year was \$27,888,000,000, a decline of nearly 18 p.c. from the same period of 1929. Financial transfers in the first nine months of 1930 were also smaller than in the same period of 1928, but were greater than in the corresponding months of the other years of the record which commenced with 1924.

The relative decline of 19.2 p.c. in British Columbia in the first nine months of 1930 from the high level of the same period of 1929 was greater than that in any other of the five economic areas. Ontario showed a decline of 18.8 p.c. and Quebec was down 18.3 p.c. The Prairie Provinces were down 15.5 p.c., and the drop in the Maritime Provinces was 11.4 p.c.

Comparison with September, 1929

Bank debits in the three centres of the Maritime Provinces showed declines in September compared with the same month of 1929, the decrease in the total for the area being 4.6 p.c. In the province of Quebec, the debits in September were \$934,000,000, a decline of 25 p.c. from the same month of 1929. Declines were general in each of the three centres of the province.

The debits of Ottawa, Hamilton and Kingston showed gains in September over the same month last year, while the remaining 10 centres showed declines. The decrease in Toronto was 14.4 p.c., contributing to a net decline of 12.0 p.c. in the aggregate for Ontario.

Winnipeg was the only centres of the Prairie Provinces showing a gain; this amounted to 24.8 p.c. The total for the three provinces was 3.4 p.c. higher. Declines were general in the three centres of British Columbia, the total showing a decrease of 17.6 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, SEPTEMBER, 1930, WITH COMPARATIVE
FIGURES FOR AUGUST, 1930 AND SEPTEMBER, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	September, 1930	August, 1930	September, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	30,308,690	27,847,897	31,651,827
Moncton.....	7,849,232	8,524,819	8,144,047
Saint John.....	19,141,278	19,894,936	20,281,944
Total - Maritime Provinces	57,299,200	56,267,652	60,077,818
<u>Quebec -</u>			
Montreal.....	865,996,285	927,670,519	1,164,946,941
Quebec.....	59,497,488	61,224,464	71,957,262
Sherbrooke.....	8,865,284	9,084,083	10,753,371
Total - Quebec.....	934,359,057	997,979,066	1,247,657,574
<u>Ontario -</u>			
Brantford.....	9,560,831	10,363,494	12,770,169
Chatham.....	6,307,231	8,823,334	7,861,437
Fort William.....	6,985,838	5,844,038	8,149,661
Hamilton.....	82,694,030	69,731,416	74,790,039
Kingston.....	7,013,017	7,035,653	6,459,124
Kitchener.....	11,326,384	10,426,406	12,417,601
London.....	29,987,245	31,973,886	36,597,715
Ottawa.....	133,447,201	113,461,141	128,587,373
Peterborough.....	6,888,502	6,094,070	7,288,749
Sarnia.....	11,897,693	11,508,966	14,650,554
Sudbury.....	6,806,026	7,117,116	7,724,026
Toronto.....	882,261,558	769,984,945	1,030,345,157
Windsor.....	26,211,521	26,568,347	41,238,685
Total - Ontario.....	1,221,387,077	1,078,932,812	1,388,880,290
<u>Prairie Provinces -</u>			
Brandon.....	4,293,000	4,161,777	5,500,596
Calgary.....	67,604,562	61,959,727	103,096,151
Edmonton.....	42,734,003	47,264,364	45,921,759
Lethbridge.....	6,555,121	6,211,059	9,634,207
Medicine Hat.....	3,241,969	3,332,129	4,847,663
Moose Jaw.....	8,921,430	9,177,455	10,140,500
Prince Albert.....	2,786,215	2,806,862	3,035,013
Regina.....	51,578,749	41,152,957	54,215,409
Saskatoon.....	16,915,420	16,540,770	19,489,055
Winnipeg.....	360,036,666	284,338,342	288,607,656
Branches of the Weyburn Security Bank.....	3,160,968	1,725,186	5,068,544
Total - Prairie Provinces.	567,828,103	478,670,628	549,556,553
<u>British Columbia -</u>			
New Westminster.....	7,384,840	7,250,384	9,303,996
Vancouver.....	142,592,149	147,406,200	175,766,873
Victoria.....	36,331,374	35,099,243	38,328,702
Total - British Columbia..	186,308,363	189,755,827	223,399,571
GRAND TOTAL FOR CANADA....	2,967,181,800	2,801,605,985	3,469,571,806

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929, TO SEPTEMBER, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1929</u>				
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,544,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,907	679,195,516
<u>1930</u>				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
First 9 months, 1930	523,888,312	9,756,359,093	11,239,311,581	4,583,277,783
1929	590,226,609	11,946,821,552	13,804,420,507	5,424,024,335
1928	547,388,395	10,865,510,796	12,309,491,074	5,372,813,231
1927	452,958,621	8,275,596,952	9,971,563,565	3,987,002,246
1926	456,751,154	7,068,264,763	8,775,122,842	4,032,955,902
1925	415,610,399	5,979,548,845	7,765,531,821	3,850,624,005
1924	445,776,009	5,725,401,780	7,704,393,465	3,633,354,641
Percentage of 1930 to 1929	88.6	81.7	81.2	84.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1929</u>				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
<u>1930</u>				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,431	188.0
First 9 months, 1930	1,785,106,240	27,887,943,009	14,952,234,401	186.4
1929	2,210,617,698	33,976,110,701	18,235,481,875	186.4
1928	1,806,339,229	30,901,642,725	17,392,032,993	177.8
1927	1,469,748,771	24,156,870,155	13,943,826,633	173.4
1926	1,435,343,857	21,768,438,518	12,559,196,705	173.4
1925	1,335,380,000	19,346,695,070	11,486,841,454	168.5
1924	1,255,765,383	18,764,691,278	11,870,785,350	158.0
Percentage of 1930 to 1929	80.8	82.1	82.0	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL
CLEARING CENTRES OF CANADA IN SEPTEMBER, 1925 TO 1930

Economic Areas and Cities	Month of September						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	48.9	45.7	55.4	56.4	60.1	57.3	95.4
Quebec	676.1	815.7	965.1	983.6	1,247.7	934.4	75.0
Montreal	619.2	756.0	899.2	898.1	1,164.9	866.0	74.4
Ontario	893.0	911.0	1,208.2	1,248.6	1,388.9	1,221.4	88.0
Toronto	617.3	631.8	901.8	872.7	1,030.3	882.3	85.6
Prairie Provinces	436.2	427.1	446.8	588.4	549.6	567.8	103.4
Winnipeg	274.8	289.9	284.1	366.6	288.6	360.0	124.8
British Columbia	141.8	157.7	168.4	173.9	223.4	186.3	83.4
Vancouver	111.0	126.1	129.1	134.8	175.8	142.6	81.2
Canada.....	2,195.9	2,357.2	3,843.9	3,051.0	3,469.6	2,967.2	85.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JANUARY, 1929 TO SEPTEMBER, 1930

Year and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 7

No. 10

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

OCTOBER 1930

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

OTTAWA

1930

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, October, 1930

While financial transfers in the form of bank debits, after seasonal adjustment, were less during October in Canada as a whole than in the preceding month, important gains were shown in Quebec and the Maritime Provinces. The gain in Montreal, after seasonal adjustment, was 14.5 p.c., contributing to a gain of 15 p.c. in the province. The aggregate gain in the three centres of the Maritime Provinces was 6.5 p.c. Declines, after seasonal adjustment, were recorded in the three remaining areas, the decline in the Prairie Provinces being the most pronounced.

Comparison with the first 10 months of 1929

The cumulative total in Canada and in each of the five economic areas for the first ten months of the present year was less than in the same period of 1928 or 1929, but greater than in 1927. The Dominion total for the first 10 months of 1930 was 18.5 p.c. less than in the same months of 1929. The greatest relative decline was experienced in British Columbia, where the drop was nearly 20 p.c. The decreases in Quebec, Ontario and the Prairie Provinces ranged between 18 p.c. and 19 p.c., while the Maritime Provinces showed a decline of only 11.5 p.c.

Comparison with October, 1929

Bank debits in the clearing centres of Canada showed general declines from the high levels of October, 1929. The total of \$3,618,000,000 in October compared with \$4,713,000,000 in the same month of last year, a decline of 23.3 p.c. Wholesale prices in Canada declined 15.9 p.c. in the same period.

The net result in the Maritime Provinces was a decline of 13.4 p.c. The debits of the Province of Quebec were \$1,354,000,000, a decrease of 21.2 p.c. from the same month of 1929. Each of the 13 centres of Ontario showed a decline in October, the aggregate for the province being down 17.0 p.c. The debits of Toronto were \$976,000,000, a decline of 19 p.c. Declines were general in the Prairie Provinces and the relative decrease from the same month of last year was greater than in any of the other four economic areas. The decline in British Columbia, amounting to 25.6 p.c., was general in the three clearing centres.

The Turnover of Bank Deposits

The ratio of bank debits to bank deposits in October was 173.5 p.c. compared with a turnover of 211.6 p.c. in the same month of 1929. In the twelve-month interval, the sum of the notice and demand deposits of the chartered banks declined 1.4 p.c., while the decrease in bank debits was 23.3 p.c. In making this comparison, there are taken into consideration bank deposits as of the end of September and bank debits during October.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, OCTOBER, 1930, WITH COMPARATIVE
FIGURES FOR SEPTEMBER, 1930 AND OCTOBER, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	October, 1930	September, 1930	October, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	32,802,347	30,308,690	37,710,818
Moncton.....	8,590,260	7,849,232	9,520,635
Saint John.....	22,552,977	19,141,278	26,528,741
Total - Maritime Provinces	63,945,584	57,299,200	73,760,194
<u>Quebec -</u>			
Montreal.....	1,273,291,215	865,996,285	1,624,798,829
Quebec.....	70,376,174	59,497,488	78,799,422
Sherbrooke.....	10,286,219	8,865,284	12,730,844
Total-Quebec.....	1,353,953,608	934,359,057	1,716,329,095
<u>Ontario -</u>			
Brantford.....	11,201,239	9,560,831	15,961,079
Chatham.....	8,230,952	6,307,231	9,433,776
Fort William.....	5,474,975	6,985,838	9,579,844
Hamilton.....	79,328,627	82,694,030	79,995,586
Kingston.....	6,793,099	7,013,017	8,065,371
Kitchener.....	13,145,948	11,326,384	14,799,972
London.....	35,201,602	29,987,245	38,901,117
Ottawa.....	166,015,218	133,447,201	176,100,861
Peterborough.....	7,008,171	6,888,502	8,108,355
Sarnia.....	12,979,994	11,897,693	17,398,798
Sudbury.....	7,130,575	6,806,026	9,394,936
Toronto.....	976,351,872	882,261,558	1,207,325,556
Windsor.....	31,359,880	26,211,521	47,788,287
Total - Ontario.....	1,360,222,152	1,221,387,077	1,642,853,538
<u>Prairie Provinces -</u>			
Brandon.....	5,138,940	4,293,000	7,632,306
Calgary.....	82,566,891	67,604,562	130,711,592
Edmonton.....	58,279,596	42,734,003	60,702,297
Lethbridge.....	6,482,106	6,555,121	12,290,947
Medicine Hat.....	3,831,085	3,241,969	6,184,753
Moose Jaw.....	10,955,889	8,921,430	12,457,238
Prince Albert.....	3,030,213	2,786,215	4,322,840
Regina.....	55,689,085	51,578,749	82,116,502
Saskatoon.....	18,407,697	16,915,420	26,687,163
Winnipeg.....	401,785,872	360,036,666	676,090,123
Branches of the Weyburn Security bank.....	2,918,648	3,160,968	5,348,844
Total - Prairie Provinces.	649,086,022	567,828,103	1,024,544,605
<u>British Columbia -</u>			
New Westminster.....	8,140,698	7,384,840	9,212,219
Vancouver.....	148,388,354	142,592,149	201,330,965
Victoria.....	33,770,549	36,331,374	45,442,155
Total - British Columbia..	190,299,601	186,308,363	255,985,339
GRAND TOTAL FOR CANADA....	3,617,506,967	2,967,181,800	4,713,472,771

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE
ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929, TO OCTOBER,
1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK
CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1929				
July	79,421,496	1,538,539,685	1,498,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	617,793,587
September	60,077,818	1,247,657,574	1,388,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,053,538	1,024,554,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,354,391	1,469,903,987	679,195,516
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,006,022
First 10 Months, 1930	587,833,896	11,110,312,701	12,599,533,733	5,232,363,805
1929	663,986,803	13,663,150,647	15,447,274,045	6,448,568,940
1928	612,555,510	12,275,962,951	13,950,056,103	6,285,520,789
1927	509,338,874	9,526,696,807	11,368,494,895	4,605,131,818
1926	506,870,599	8,053,005,743	9,784,965,820	4,661,597,270
1925	466,519,153	6,843,393,198	8,868,719,829	4,536,601,777
1924	490,809,794	6,515,885,706	8,907,417,454	4,158,715,854
Percentage of 1930 to 1929	88.5	81.3	81.6	81.1
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1929				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,950,412,688	194.5
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.1
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,369,070	1,844,770,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,431	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
First 10 Months, 1930	1,975,405,341	31,505,449,976	16,908,697,515	186.5
1929	2,466,603,037	38,689,583,472	20,793,841,180	186.1
1928	2,042,088,421	35,174,183,775	19,881,504,188	176.7
1927	1,658,837,926	27,660,700,400	15,920,215,380	173.6
1926	1,592,781,836	24,599,221,268	14,207,373,812	173.0
1925	1,503,486,832	22,218,780,789	13,197,042,320	168.6
1924	1,413,258,046	21,486,086,934	13,642,664,753	157.5
Percentage of 1930 to 1929	80.1	81.5	81.4	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN OCTOBER, 1925 TO 1930

Economic Areas and Cities	Month of October						Per- centage of 1930 to 1929
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	50.9	50.1	56.6	65.2	73.8	63.9	86.6
Quebec	863.8	984.7	1,251.1	1,410.4	1,716.3	1,354.0	78.8
Montreal	803.2	910.5	1,176.2	1,324.6	1,624.8	1,273.3	78.4
Ottawa	1,103.2	1,009.8	1,396.9	1,646.6	1,642.9	1,360.2	83.0
Toronto	810.0	676.6	1,072.0	1,220.5	1,207.3	976.4	80.9
Prairie Provinces	686.0	628.6	618.1	912.7	1,024.5	649.1	63.4
Winnipeg	494.5	440.9	422.9	607.3	676.1	401.8	59.4
British Columbia	168.1	157.4	189.1	235.7	256.0	190.3	74.3
Vancouver	132.3	123.0	137.8	184.1	201.3	148.4	73.6
Canada.....	2,872.1	2,830.8	3,511.8	4,272.5	4,713.5	3,617.5	76.7

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO OCTOBER, 1930

Year and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1929			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5

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or

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NOVEMBER 1930

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1930

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Chief Statistician:	R. H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, November, 1930

Financial transfers in the form of bank debits to individual accounts in the clearing centres of Canada totalled \$34,500,000,000 in the first eleven months of 1930, a decline of 19.6 p.c. from the record total of 1929. Debits in the same period of 1928 were no greater than in the year just drawing to a close. Gains of 8.4 p.c. and 25.3 p.c. respectively were shown over the totals for the corresponding periods of the more normal years of 1927 and 1926. Compared with the first eleven months of 1929, the debits of 1930 in the Maritime Provinces showed a decline of 10.7 p.c. Debits in Quebec were 19.8 p.c. less, and Ontario showed a decline of 19.4 p.c. The drop in the Prairie Provinces and British Columbia was 20.1 p.c. and 20.4 p.c., respectively.

Declines after Seasonal Adjustment

The occurrence of five Sundays in a 30-day month doubtless adversely affected debits in November. The total for Canada, after adjustment for seasonal tendencies, showed a drop of 19 p.c. from the preceding month. Debits are normally about 1.4 p.c. higher in November than in October, but in the present year the absolute decline was 17.7 p.c.

The recession in the Maritime Provinces, after seasonal adjustment, was only 4 p.c., being less than in any other of the five economic areas. Owing partly to the reduction in speculative trading, the debits in Montreal, after seasonal adjustment, were 4 p.c. less than in October, and the drop in the Province of Quebec was 26.8 p.c. The decline in Ontario was of more moderate proportions, amounting to 18.5 p.c., while the debits of Toronto were down 16.8 p.c. Debits in the Prairie Provinces were \$552,500,000, a decline of 19.1 p.c. from October. The decline in Winnipeg was 21.4 p.c. Vancouver and British Columbia made a somewhat better showing, the declines being 16.5 p.c. and 11.5 p.c. respectively.

Comparison with November, 1929

The comparison with November, 1929, was generally unfavourable, Ottawa being the only clearing centre in the Dominion showing a gain. The total for November at \$73,600,000 was 28.8 p.c. less than in the same month of 1929.

Debits in the Maritime Provinces showed a decline of 14.4 p.c. The decline in Montreal was 30.9 p.c., and in the three centres of the Province of Quebec 29.8 p.c. The debits of Ottawa were \$212,000,000 compared with \$192,500,000 in November, 1929, a gain of 10 p.c. The debits of Toronto at \$775,800,000 showed a decline of 34.7 p.c. and the total for Ontario was down 28.2 p.c. Declines were general in the centres of the Prairie Provinces, the total being 30.5 p.c. lower and Winnipeg 37 p.c. The decline in Vancouver was 29.1 p.c., and in the aggregate for the three centres of British Columbia 25.8 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, NOVEMBER, 1930, WITH COMPARATIVE
FIGURES FOR OCTOBER, 1930, AND NOVEMBER, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	November, 1930	October, 1930	November, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax	31,029,721	32,802,347	35,862,701
Moncton	8,574,999	8,590,260	9,830,916
Saint John	19,280,826	22,552,977	23,069,228
<u>Total - Maritime Provinces .</u>	<u>58,885,546</u>	<u>63,945,584</u>	<u>68,762,845</u>
<u>Quebec -</u>			
Montreal	947,636,178	1,273,291,215	1,371,182,162
Quebec	65,163,239	70,376,174	71,691,754
Sherbrooke	9,263,727	10,286,219	12,290,308
<u>Total - Quebec.....</u>	<u>1,022,063,144</u>	<u>1,353,953,608</u>	<u>1,455,164,224</u>
<u>Ontario -</u>			
Brantford	9,422,724	11,201,239	14,571,636
Chatham	9,271,260	8,230,952	9,590,339
Fort William	6,327,846	5,474,975	9,459,517
Hamilton	56,373,578	79,328,627	81,483,564
Kingston	6,546,128	6,793,099	7,484,413
Kitchener	11,639,273	13,145,948	14,323,269
London	30,011,627	35,201,602	34,778,450
Ottawa	212,068,676	166,015,218	192,452,921
Peterborough	6,807,385	7,008,171	8,027,183
Sarnia	11,013,066	12,979,994	13,976,296
Sudbury	6,330,766	7,130,575	9,530,838
Toronto	775,755,508	976,351,872	1,187,499,257
Windsor	27,071,012	31,359,880	43,332,515
<u>Total - Ontario</u>	<u>1,168,638,849</u>	<u>1,360,222,152</u>	<u>1,626,510,198</u>
<u>Prairie Provinces -</u>			
Brandon	4,742,309	5,138,940	6,382,222
Calgary	81,436,980	82,566,891	102,303,521
Edmonton	46,428,947	58,279,596	52,691,833
Lethbridge	5,796,993	6,482,106	9,725,153
Medicine Hat	3,578,083	3,831,085	4,234,087
Moose Jaw	9,043,186	10,955,889	13,019,352
Prince Albert	2,459,402	3,030,213	3,739,320
Regina	57,046,521	55,689,085	62,690,698
Saskatoon	16,098,135	18,407,697	22,438,542
Winnipeg	323,793,377	401,785,872	514,627,543
Branches of the Weyburn Security bank	2,118,438	2,918,648	3,189,569
<u>Total - Prairie Provinces ..</u>	<u>552,542,371</u>	<u>649,086,022</u>	<u>795,041,840</u>
<u>British Columbia -</u>			
New Westminster	6,560,200	8,140,698	9,317,738
Vancouver	131,417,902	148,388,354	185,232,228
Victoria	33,519,943	33,770,549	36,720,539
<u>Total - British Columbia ...</u>	<u>171,498,045</u>	<u>190,299,601</u>	<u>231,270,505</u>
<u>GRAND TOTAL FOR CANADA</u>	<u>2,973,627,955</u>	<u>3,617,506,967</u>	<u>4,176,749,612</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE
ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929, TO NOVEMBER,
1930 TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK
CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1929				
July	79,421,496	1,538,539,685	1,493,440,846	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,383,880,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,554,605
November	68,762,845	1,455,164,224	1,526,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
1930				
January	60,529,238	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,350,222,152	649,086,022
November	58,885,546	1,022,063,144	1,183,638,849	552,542,371
First 11 Months,				
1930	646,719,442	12,132,375,845	13,768,172,582	5,784,906,176
1929	732,749,648	15,118,314,871	17,073,784,243	7,243,610,780
1928	676,387,327	13,653,868,589	15,731,596,183	7,276,997,103
1927	564,296,823	11,082,747,833	12,929,551,586	5,396,570,507
1926	554,988,570	9,005,759,883	10,863,106,530	5,326,132,406
1925	515,633,543	7,635,119,904	9,946,218,746	5,232,131,090
1924	536,950,387	7,225,557,666	10,155,207,297	4,850,669,408
Percentage of				
1930 to 1929	89.3	80.2	80.6	79.9
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1929				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,535	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,049	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,859,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,507	184.0
September	186,308,363	2,967,181,800	1,579,489,431	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
First 11 Months,				
1930	2,146,903,886	31,479,077,931	18,486,505,413	185.5
1929	2,697,873,542	42,866,333,084	23,146,765,629	185.1
1928	2,267,177,702	39,606,026,909	22,347,353,843	177.1
1927	1,846,258,447	31,819,425,196	18,163,523,464	175.5
1926	1,764,892,786	27,514,880,173	15,948,523,479	172.6
1925	1,676,312,716	26,005,415,693	15,867,838,724	168.1
1924	1,566,428,229	24,354,812,987	15,289,788,987	159.3
Percentage of				
1930 to 1929	79.6	80.4	79.8	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN NOVEMBER, 1925 to 1930

Economic Areas and Cities	Month of November						Percentage of 1930 to 1929
	1924	1925	1926	1927	1928	1929	
	Millions of Dollars						
Maritime Provinces	46.1	49.1	48.1	54.8	63.8	68.8	85.6
Quebec	709.7	791.7	952.8	1,556.1	1,377.9	1,455.2	70.2
Montreal	652.3	724.7	881.4	1,460.6	1,289.5	1,371.2	69.1
Ontario	1,247.8	1,077.5	1,078.1	1,561.1	1,773.5	1,626.5	71.8
Toronto	689.5	748.4	718.4	1,094.6	1,289.8	1,187.5	65.3
Prarie Provinces	692.0	695.5	664.5	791.4	991.5	795.0	69.5
Winnipeg	511.3	489.1	448.1	545.3	694.9	514.6	62.9
British Columbia	153.2	172.8	172.1	187.4	225.1	231.3	74.2
Vancouver	126.4	138.7	139.8	149.9	176.9	185.2	70.9
Canada	2,848.7	2,786.6	2,915.7	4,150.7	4,431.8	4,176.7	71.2

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO NOVEMBER, 1930

Year and Months	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
29			
January	2,235,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
30			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,000	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

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No. 12

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

DECEMBER 1930

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OTTAWA

1931

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GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, December, 1930

Bank debits in Canada, after seasonal adjustment, showed a gain of 6 p.c. in December, 1930, over the preceding month. The total for December was \$3,012,000,000, as compared with \$2,974,000,000 in November.

The gain in Toronto, after seasonal adjustment, was 10.6 p.c., and a good showing was made in most of the other centres in Ontario, while the net result in the province was an increase of 4.6 p.c.

Debits in the Maritime Provinces showed a gain in December, but the increase was not so large as is usual for the season.

In Quebec, a decline of 6.6 p.c., after seasonal adjustment, was shown in Montreal, the total in December being \$924,500,000. The unadjusted totals for Quebec City and Sherbrooke were greater in December than in the preceding month.

The trend in the Prairie Provinces was unfavourable, a majority of the clearing centres showing declines in this comparison. The aggregate for the three provinces, after seasonal adjustment, showed a decline of 6.4 p.c. Debits in Winnipeg were \$281,000,000, the decline, after adjustment for seasonal tendencies, being 7.7 p.c.

The totals in Vancouver and New Westminster showed gains in December, a decline being in evidence in Victoria. The net result for the province of British Columbia, after seasonal adjustment, was a decline of 3.4 p.c.

Debits of 1930 Compared with 1929

Bank debits in 1930 amounted to \$37,491,000,000, a decline of 19.7 p.c. from 1929 and of 13.8 p.c. from 1928, but an increase of 3.9 p.c. over 1927. The Maritime Provinces made a better showing than any other of the five economic areas, the decline from 1929 being only 11.2 p.c. The total in Quebec was \$13,137,000,000, a decline of 20.3 p.c. from 1929, debits in Montreal totalling \$12,271,000,000, a decline of 21.2 p.c. The total for Toronto was \$10,655,000,000, a decline of 22.4 p.c., while the aggregate for the 13 centres of Ontario showed a decline of 18.9 p.c. as compared with 1929. The total for the Prairie Provinces was \$6,279,000,000, a decline of \$1,644,000,000 or 20.8 p.c. Decreases from the 1929 level also occurred in the three centres of British Columbia, the drop in the aggregate being 20.5 p.c. The general decline in the prices of commodities and of securities was largely responsible for the drop in bank debits in 1930.

Comparison with December, 1929

Debits in December, 1930, were 10.8 p.c. less than in the same month of 1929. The decline in the Maritime Provinces was 5.5 p.c., declines being shown in each of the three centres. Debits in the province of Quebec were down 26.4 p.c., Montreal showing a decline of 28 p.c. Debits in Toronto declined 18.5 p.c., while the 13 centres of Ontario showed a combined decrease of 13.2 p.c. The total for the Prairie Provinces was down 27.8 p.c., the decrease in Winnipeg being 31.2 p.c. The decline in British Columbia was 21.6 p.c., the debits in Vancouver being \$139,700,000, a decline of 17.7 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, DECEMBER, 1930, WITH COMPARATIVE
FIGURES FOR NOVEMBER, 1930 AND DECEMBER, 1929

Provinces and Clearing House Centres	Debits to Individual Accounts		
	December, 1930	November, 1930	December, 1929
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	32,990,002	31,092,721	34,634,349
Moncton.....	8,880,392	8,574,999	9,172,725
Saint John.....	19,760,941	19,280,826	21,401,091
Total - Maritime Provinces...	61,631,335	58,885,546	65,208,165
<u>Quebec -</u>			
Montreal.....	924,493,381	947,636,178	1,284,349,372
Quebec.....	69,783,304	65,163,239	68,678,982
Sherbrooke.....	10,405,809	9,263,727	12,324,037
Total - Quebec.....	1,004,682,494	1,022,063,144	1,365,352,391
<u>Ontario -</u>			
Brantford.....	11,511,859	9,422,724	12,966,965
Chatham.....	12,002,079	9,271,260	11,033,014
Fort William.....	7,924,202	6,327,846	9,322,659
Hamilton.....	62,508,128	56,373,578	73,276,328
Kingston.....	6,792,001	6,546,128	6,604,305
Kitchener.....	13,000,312	11,639,273	15,360,915
London.....	35,546,351	30,011,627	39,530,288
Ottawa.....	198,522,734	212,068,676	158,566,804
Peterborough.....	7,993,902	6,807,385	7,803,962
Sarnia.....	9,808,419	11,013,066	10,526,009
Sudbury.....	6,432,539	6,330,766	7,967,076
Toronto.....	872,766,688	775,755,508	1,071,475,175
Windsor.....	31,358,490	27,071,012	45,550,487
Total - Ontario.....	1,276,167,704	1,168,638,849	1,469,983,987
<u>Prairie Provinces -</u>			
Brandon.....	4,383,482	4,742,309	5,550,872
Calgary.....	77,097,311	81,436,480	99,391,590
Edmonton.....	41,895,705	46,428,947	60,562,793
Lethbridge.....	5,592,212	5,796,993	7,701,976
Medicine Hat.....	2,838,339	3,578,083	4,012,765
Moose Jaw.....	10,190,170	9,043,186	10,210,668
Prince Albert.....	2,827,609	2,459,402	3,848,760
Regina.....	49,487,140	57,046,521	57,111,823
Saskatoon.....	16,644,169	16,098,135	19,737,732
Winnipeg.....	281,025,700	323,793,377	408,061,516
Branches of the Weyburn Security Bank.....	2,192,860	2,118,438	3,005,021
Total - Prairie Provinces....	494,174,697	552,542,371	679,195,516
<u>British Columbia -</u>			
New Westminster.....	7,489,987	6,560,200	8,971,573
Vancouver.....	139,746,653	131,417,902	169,814,249
Victoria.....	28,330,965	33,319,943	46,122,883
Total - British Columbia.....	175,567,605	171,498,045	224,908,705
GRAND TOTAL FOR CANADA.....	3,012,223,835	2,973,627,955	3,804,648,764

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1929, TO DECEMBER, 1930, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1929				
July	79,421,496	1,538,539,685	1,408,440,346	654,626,199
August	64,222,303	1,282,348,709	1,405,511,202	687,793,587
September	60,077,818	1,247,657,574	1,388,380,290	549,556,553
October	73,760,194	1,716,329,095	1,642,853,538	1,024,554,605
November	68,762,845	1,455,164,224	1,626,510,198	795,041,840
December	65,208,165	1,365,352,391	1,469,983,987	679,195,516
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
Total for year, 1930	708,350,777	13,137,058,339	15,044,340,286	6,279,080,873
1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1930 to 1929	88.8	79.7	81.1	79.2

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1929				
July	232,832,921	4,003,861,147	2,192,246,390	182.5
August	227,193,732	3,667,069,533	2,019,272,476	181.8
September	223,399,571	3,469,571,806	1,965,343,777	176.5
October	255,985,339	4,713,472,771	2,558,359,305	184.5
November	231,270,505	4,176,749,612	2,352,924,449	177.5
December	224,908,705	3,804,648,764	1,958,412,688	194.5
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,431	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
Total for year, 1930	2,322,471,491	37,491,301,766	20,091,874,458	186.5
1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1930 to 1929	79.5	80.3	80.0	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN DECEMBER, 1924 TO 1930

Economic Areas and Cities	Month of December						Percentage of 1930 to 1929
	1924	1925	1926	1927	1928	1929	
	Millions of Dollars						
Maritime Provinces	47.9	56.9	49.8	63.4	69.1	65.2	94.5
Quebec	907.4	840.1	903.7	1,561.1	1,258.8	1,365.4	73.6
Montreal	849.4	775.6	824.7	1,471.2	1,174.3	1,284.3	72.0
Ontario	1,054.2	1,289.8	1,135.2	1,712.3	1,580.7	1,470.0	86.8
Toronto	843.2	828.0	787.0	1,182.7	1,150.8	1,071.5	81.5
Prairie Provinces	656.4	767.9	559.5	730.4	728.0	679.2	72.8
Winnipeg	473.0	557.7	366.4	478.9	449.3	403.1	68.8
British Columbia	158.7	165.9	194.9	206.8	229.6	224.1	78.4
Vancouver	130.5	134.7	157.9	162.9	187.5	169.8	82.3
Canada.....	2,884.7	3,120.6	2,843.2	4,274.1	3,866.2	3,804.6	89.2

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1929 TO DECEMBER, 1930

Year and Months	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
1929			
January	2,435,308	4,095,330	183.3
February	2,200,431	3,427,281	155.6
March	2,166,014	3,982,172	184.0
April	2,161,382	3,623,303	167.6
May	2,197,167	4,127,674	188.0
June	2,149,970	3,579,848	166.5
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 8

No. 1

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

JANUARY 1931

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, January, 1931

Financial transfers in the form of bank debits, after adjustment for seasonal tendencies, were about ten percent greater in January than in December. The total for the month under review was \$2,668,000,000 compared with \$3,012,000,000 in December, the actual decline being considerably less than normal for the season.

Debits in the Maritime Provinces were nearly maintained after adjustment. The total in the Province of Quebec was \$904,000,000, a gain of nearly one percent. The increases were more substantial in Ontario and the Western areas. The total in Ontario was \$1,161,500,000, a gain after adjustment of 23 p.c., while the increase in Toronto after adjustment was 26 p.c. The adjusted debits in Winnipeg showed a gain of 20.7 p.c. over the preceding month. The aggregate for the Prairie Provinces was 16.7 p.c. greater. After seasonal adjustment, Vancouver showed a gain of 10 p.c. and the gain in British Columbia amounted to 7.6 p.c.

Comparison with January, 1930

With the exception of the three centres in Ontario, the decline in January from the levels of the same month of 1930 were general in the 31 centres of Canada. The decline in the aggregate for all centres was 17 p.c.

The decline in the Maritime Provinces, amounting to 10 p.c., was more moderate than in any other of the five economic areas.

The debits in the province of Quebec at \$904,000,000 showed a decline of 14.2 p.c., the decrease in Montreal being 14.8 p.c.

Sarnia, Chatham and Peterborough showed gains, while the debits in other clearing centres in Ontario were in lesser amount than in January 1930. The decline in Toronto was 13.3 p.c. and the net result for the Province was a decline of 13.2 p.c.

Declines were general in the clearing centres of the Prairie Provinces, the aggregate being down 28.5 p.c. The debits of Winnipeg were \$211,000,000, a decline of 29.4 p.c.

Each of the three centres of British Columbia showed a decline. The debits of Vancouver were 25.2 p.c. less, and the total for the province showed a decline of 4.5 p.c.

Turnover of Bank Deposits

The turnover of bank deposits was at a low level in January, the ratio of bank debits to bank deposits being 129.0 p.c. compared with 148.5 p.c. in January, 1930. In the interval, bank deposits as at the first of the month, declined 4.4 p.c., while debits showed a drop of 17 p.c.

Comparison with Other Factors

The decline in the index of manufacturing production in January from the level of the preceding month was 4.4 p.c. Industrial employment declined nearly 2 p.c. during the month. The index of wholesale prices at 76.7 showed a recession of about 4 p.c. The index of common stock prices showed a gain of 3.7 p.c., while the volume of trading on the Montreal exchange was 29 p.c. less than in December. As stated above, the gain in bank debits, after seasonal adjustment, was 10 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JANUARY, 1931, WITH COMPARATIVE
FIGURES FOR DECEMBER, 1930 AND JANUARY, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	January, 1931	December, 1930	January, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	28,221,060	32,990,002	32,948,375
Moncton.....	7,978,721	8,880,392	8,586,105
Saint John.....	18,173,074	19,760,941	18,994,808
Total - Maritime Provinces.	54,372,855	61,631,335	60,529,288
<u>Quebec -</u>			
Montreal.....	838,471,751	924,493,381	984,834,685
Quebec.....	56,943,923	69,783,304	58,089,502
Sherbrooke.....	8,736,904	10,405,809	12,770,562
Total - Quebec.....	904,152,578	1,004,682,494	1,055,694,749
<u>Ontario -</u>			
Brantford.....	8,893,506	11,511,859	12,418,754
Chatham.....	9,995,800	12,002,079	7,764,024
Fort William.....	5,664,970	7,924,202	6,793,161
Hamilton.....	57,282,002	62,508,128	72,660,998
Kingston.....	5,967,881	6,792,001	6,265,282
Kitchener.....	9,909,377	13,000,312	12,738,820
London.....	33,856,232	35,546,351	35,703,938
Ottawa.....	132,795,224	198,522,734	148,607,444
Peterborough.....	6,513,143	7,993,902	5,948,447
Sarnia.....	10,917,475	9,808,419	9,618,943
Sudbury.....	5,099,530	6,432,539	7,356,377
Toronto.....	849,927,740	872,766,688	980,452,013
Windsor.....	24,723,773	31,358,490	33,628,616
Total - Ontario.....	1,161,546,653	1,276,167,704	1,339,956,817
<u>Prairie Provinces -</u>			
Brandon.....	3,564,012	4,383,482	4,201,266
Calgary.....	64,047,962	77,097,311	98,943,283
Edmonton.....	42,922,566	41,895,705	46,967,336
Lethbridge.....	4,357,785	5,592,212	7,135,181
Medicine Hat.....	2,024,518	2,838,339	3,329,186
Moose Jaw.....	7,549,662	10,190,170	8,562,969
Prince Albert.....	2,505,318	2,827,609	2,693,772
Regina.....	32,792,810	49,487,140	48,879,911
Saskatoon.....	13,473,683	16,644,169	17,294,783
Winnipeg.....	210,960,516	281,025,700	299,739,478
Branches of the Weyburn Security Bank.....	1,281,807	2,192,860	1,847,753
Total - Prairie Provinces..	385,480,639	494,174,697	539,594,918
<u>British Columbia -</u>			
New Westminster.....	6,604,135	7,489,987	8,163,851
Vancouver.....	129,145,992	139,746,653	172,774,250
Victoria.....	27,021,850	28,330,965	34,707,893
Total - British Columbia...	162,771,977	175,567,605	215,645,994
<u>RAND TOTAL FOR CANADA.....</u>	<u>2,668,324,702</u>	<u>3,012,223,835</u>	<u>3,211,421,766</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1930 TO JANUARY, 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
Total for year, 1930	708,350,777	13,137,058,339	15,044,340,286	6,279,080,873
1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1930 to 1929	88.8	79.7	81.1	79.2
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,431	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
Total for year, 1930	2,322,471,491	37,491,301,766	20,091,874,458	186.5
1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1930 to 1929	79.5	80.3	80.0	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JANUARY, 1925 TO 1931

Economic Areas and Cities	Month of January							Percent- age of 1931 to 1930
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Maritime Provinces	43.4	51.6	47.3	53.0	66.7	60.5	54.4	90.0
Quebec	714.4	752.4	854.2	1,172.6	1,527.6	1,055.7	904.2	85.7
Montreal	648.5	691.2	798.7	1,103.6	1,454.1	984.8	838.5	85.2
Ontario	879.5	925.0	1,120.6	1,432.4	1,659.0	1,340.0	1,161.5	86.8
Toronto	600.3	654.6	839.2	1,105.2	1,272.3	980.5	849.9	86.7
Prairie Provinces	443.0	475.5	432.8	533.6	591.6	539.6	385.5	71.5
Winnipeg	293.0	295.4	272.8	326.2	341.2	299.7	211.0	70.4
British Columbia	149.7	163.7	164.0	207.5	250.4	215.6	162.8	75.5
Vancouver	120.6	125.9	125.7	166.8	206.7	172.8	129.1	74.8
Canada.....	2,230.0	2,368.2	2,618.8	3,399.1	4,095.3	3,211.4	2,668.3	83.0

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO JANUARY, 1931

Year and Months	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted) \$	(000's omitted) \$	p.c.
1929			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
1931			
January	2,067,539	2,668,325	129.0

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C A N A D A

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 8

No. 2

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, February, 1931

Financial transfers in the form of bank debits after seasonal adjustment were 12 p.c. greater in February than in the first month of the year. The gain in February was due to moderate improvement in business operations as well as greater activity and higher prices on the stock exchanges. After seasonal adjustment, the increases in Montreal and Winnipeg were 9.5 p.c. and 11 p.c., respectively. The debits in Toronto were nearly maintained, while Vancouver showed a decline of 5.3 p.c. The gain for the three centres of the provinces of Quebec, after adjustment, was 9.7 p.c. and the Prairie Provinces showed a gain of 7.6 p.c. After adjustment for seasonal tendencies, debits in each of the three other economic areas were practically maintained.

Debits in the First Two Months

Total debits in the first two months of the year were \$5,203,000,000 compared with \$6,026,000,000 in the same months of 1930, a decline of 14.7 p.c. The Maritime Provinces and Quebec during the first two months of the year showed declines of 6.0 p.c. and 8.2 p.c., respectively. Debits of Ontario in the first two months at \$2,235,000,000 were 10.6 p.c. less than in the same period of 1930. The declines in the Western areas were more extensive, the drop in the Prairie Provinces and in British Columbia being 18.2 p.c. and 24.8 p.c., respectively.

Comparison with February, 1930

Except in Saint John, N.B., declines were general in the 32 clearing centres of Canada during February from the levels of the same month of last year. The total at \$2,535,000,000 compared with \$2,815,000,000 in February 1930 was about 10 p.c. less. The debits in Saint John were \$22,472,000 compared with \$17,246,000 in the same month of 1930, a gain of more than 30 p.c. Halifax and Moncton showed declines, the net result for the Maritime Provinces being a recession of 1.2 p.c.

Debits in Montreal were \$870,491,000, a decline of 1.3 p.c. in this comparison, and the total in the province declined by a similar percentage.

Declines were general in the 13 centres of Ontario, Toronto showing a decline of 1 p.c. The drop in the aggregate for the province was 7.5 p.c.

The debits in the centres of the Prairie Provinces amounted to \$341,166,000 compared with \$472,158,000, a decline of 27.6 p.c., while the drop in Winnipeg was 10.6 p.c.

The decline in the three centres of British Columbia was 25.3 p.c., Vancouver showing a drop of 29.0 p.c.

Turnover of Bank Deposits

The turnover of bank deposits was less in February than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month was 127.7 in February compared with 135.0 in the same month of 1930. In the interval the sum of the demand and notice deposits declined 4.7 p.c., while debits were about 10 p.c. less.

Comparison with Other Factors

As stated above, the gain after seasonal adjustment in bank debits in February over the preceding month was about 12 p.c. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 145.6 in the month under review compared with 141.7 in the preceding month, a gain of 2.8 p.c. The decline in the index of wholesale prices was from 76.7 to 76.0, about 1 p.c. The decline in industrial employment during February, after seasonal adjustment, was about 1 p.c. The general index of common stocks was 111.6 in February compared with 106.9, a gain of 4.5 p.c. The shares traded on the Montreal exchange numbered 706,607 compared with 377,241 in January.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, FEBRUARY, 1931, WITH COMPARATIVE
FIGURES FOR JANUARY, 1931 AND FEBRUARY, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	February, 1931	January, 1931	February, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	21,189,828	28,211,060	26,971,251
Moncton.....	7,181,418	7,978,721	7,231,294
Saint John.....	22,471,801	18,173,074	17,245,647
Total - Maritime Provinces.	50,843,047	54,372,855	51,448,192
<u>Quebec -</u>			
Montreal.....	870,491,441	838,471,751	882,152,269
Quebec.....	49,646,738	56,943,923	50,361,780
Sherbrooke.....	8,282,991	8,736,904	9,040,515
Total - Quebec.....	928,421,170	904,152,578	941,554,564
<u>Ontario -</u>			
Brantford.....	7,459,007	8,893,506	9,299,359
Chatham.....	6,154,665	9,995,800	6,419,734
Fort William.....	5,463,639	5,664,970	6,898,298
Hamilton.....	46,022,640	57,282,002	66,258,088
Kingston.....	4,455,014	5,967,881	5,982,479
Kitchener.....	9,037,889	9,909,377	10,079,352
London.....	25,738,405	33,856,232	28,380,445
Ottawa.....	121,479,348	132,795,224	154,117,598
Peterborough.....	5,099,458	6,513,143	7,182,254
Sarnia.....	6,304,338	10,917,475	7,837,562
Sudbury.....	4,827,815	5,099,530	6,789,865
Toronto.....	803,548,947	849,927,740	811,959,508
Windsor.....	27,402,547	24,723,773	39,237,002
Total - Ontario.....	1,072,993,712	1,161,546,653	1,160,441,544
<u>Prairie Provinces -</u>			
Brandon.....	2,979,350	3,564,012	3,553,931
Calgary.....	58,607,926	64,047,962	77,173,825
Edmonton.....	32,245,914	42,922,566	42,381,391
Lethbridge.....	3,598,488	4,357,785	6,352,462
Medicine Hat.....	1,814,615	2,024,518	3,109,775
Moose Jaw.....	5,761,347	7,549,662	7,577,814
Prince Albert.....	1,896,721	2,505,318	2,313,838
Regina.....	29,091,245	32,792,810	35,849,598
Saskatoon.....	10,092,032	13,473,683	12,747,819
Winnipeg.....	194,127,882	210,960,516	279,658,894
Branches of the Weyburn Security Bank.....	950,968	1,281,807	1,439,371
Total - Prairie Provinces..	341,166,488	385,480,639	472,158,718
<u>British Columbia -</u>			
New Westminster.....	5,537,026	6,604,135	6,654,008
Vancouver.....	110,224,027	129,145,992	155,193,908
Victoria.....	25,727,959	27,021,850	27,573,339
Total - British Columbia...	141,489,012	162,771,977	189,421,255
RAND TOTAL FOR CANADA.....	2,534,913,429	2,668,324,702	2,815,024,273

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY 1930 TO FEBRUARY 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Frairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,448,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
Total for two months, 1931	105,215,902	1,832,573,748	2,234,540,365	726,647,127
1930	111,977,480	1,997,249,313	2,500,398,361	1,011,753,636
1929	124,622,761	2,714,748,505	3,126,617,116	1,070,759,345
1928	103,753,247	2,277,132,621	2,699,031,201	1,016,300,439
1927	92,734,676	1,637,337,642	2,140,130,085	742,260,205
1926	103,368,573	1,448,836,713	1,783,877,463	825,917,183
1925	88,145,442	1,309,691,469	1,643,712,596	781,674,967
Percentage of 1931 to 1930	94.0	91.8	89.4	71.8
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
Total for two months, 1931	304,260,989	5,203,238,131	2,782,154,383	187.0
1930	405,067,249	6,026,446,039	3,257,078,563	185.0
1929	485,863,334	7,522,611,061	3,994,592,147	188.5
1928	404,878,944	6,501,096,452	3,666,474,997	177.5
1927	299,444,965	4,911,907,573	2,818,880,378	174.5
1926	295,969,070	4,500,430,357	2,602,535,146	172.9
1925	283,611,396	4,145,078,086	2,519,629,670	164.7
Percentage of 1931 to 1930	75.2	85.3	85.5	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN FEBRUARY, 1925 TO 1931

Economic Areas and Cities	Month of February						Percentage of 1931 to 1930
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	38.7	51.8	45.4	50.7	58.0	51.4	98.8
Quebec	595.3	696.4	783.2	1,104.5	1,187.1	941.6	98.7
Montreal	552.1	644.0	727.4	1,038.2	1,125.9	882.2	98.7
Ontario	764.2	858.9	1,019.5	1,266.6	1,467.6	1,160.4	92.5
Toronto	553.2	625.5	762.2	967.4	1,145.4	812.0	99.0
Prairie Provinces	382.9	376.4	309.5	482.7	479.1	472.2	72.4
Winnipeg	272.1	229.6	176.1	295.7	281.8	279.7	69.4
British Columbia	133.9	148.7	135.5	197.4	235.5	189.4	74.7
Vancouver	107.1	120.5	107.4	161.8	198.3	155.2	71.0
Canada.....	1,915.0	2,132.2	2,293.1	3,102.0	3,427.3	2,815.0	90.1

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO FEBRUARY, 1931

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted) \$	Bank Debits (000's omitted) \$	Percentage of Bank Debits to Deposits in Canada p.c.
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 8

No. 3

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

MARCH 1931

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Charged against Bank Accounts at the
Clearing House Centres, March, 1931

Bank debits, after seasonal adjustment, showed gains in Ontario and British Columbia during March over the levels of the preceding month, while declines were indicated in Quebec and the Prairie Provinces. The total for the Maritime Provinces, after seasonal adjustment, was practically maintained. The net result for the Dominion was a decline of 9.2 p.c. after the usual adjustment. Debits in the clearing centres of the country as a whole were \$2,570,400,000 compared with \$2,534,900,000 in February, but the total for March is normally much greater than in February, and the actual increase was less than usual according to the experience with bank debits from 1924 to 1930. Debits in Montreal were \$848,000,000 in March compared with \$870,000,000 in the preceding month, a decline of 2.2 p.c. after seasonal adjustment. The decline in the province of Quebec after adjustment was 2.6 p.c.

The total in Toronto was \$824,000,000 in March compared with \$803,500,000, a gain after seasonal adjustment of 7.6 p.c. and the gain in Ontario under like conditions was 3 p.c. The decline in the Prairie Provinces, after adjustment for seasonal tendencies, was 17.4 p.c., and the drop in Winnipeg was also considerable. The gain in Vancouver in this comparison was 4.5 p.c. and the total for British Columbia showed an increase of 3.3 p.c.

Debits in the First Quarter

Total debits in the first quarter of the present year were \$7,774,000,000 compared with \$9,118,000,000 in the same period of 1930, a decline of 15.2 p.c. The decline in the Maritime Provinces was 5.5 p.c. The total in the province of Quebec during the first quarter was \$2,742,000,000, a decline of 11.3 p.c. Ontario showed a decline of 1.4 p.c., the total for the first quarter of 1931 being \$3,350,000,000. The debits in the Prairie Provinces were down 28 p.c. and British Columbia showed a decline of 23 p.c.

Comparison with March, 1930

The decline of Canadian bank debits was nearly 17 p.c. in March from the level of the same month of 1930. The total of \$2,570,000,000 in March compares with \$3,092,000,000 in March 1930. The three centres of the Maritime Provinces showed a decline of 15.5 p.c. In Quebec the decline was 16.9 p.c., Montreal showing a drop of 17.8 p.c. The decline in Ontario was 9.8 p.c., Ottawa being the only centre showing a gain. The debits of Toronto showed a drop of 12.9 p.c. The declines in Winnipeg and the Prairie Provinces were 27.7 p.c. and 30.9 p.c., respectively. The drop in the combined total for the three centres of British Columbia was 19.2 p.c., the decline in Vancouver being 20.4 p.c.

Turnover of Bank Deposits

The turnover of bank deposits was less in March than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month being 130.0 in March compared with 152.0 in the same month of 1930. In the meantime, the sum of the demand and notice deposits declined 4.0 p.c., while debits were nearly 17 p.c. less.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 9.2 p.c. from the level of February. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 153.1 in March compared with 145.6 in the preceding month, a gain of more than 5 p.c. The decline in the index of wholesale prices was from 76.0 to 75.1 or more than 1 p.c. The gain in industrial employment during March after seasonal adjustment was about 1 p.c. The general index of common stocks was 110.8 in March compared with 111.6, a decline of 0.7 p.c. The shares traded on the Montreal stock exchange numbered 605,696 compared with 706,607 in February.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MARCH, 1931, WITH COMPARATIVE
FIGURES FOR FEBRUARY, 1931 AND MARCH, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	March, 1931	February, 1931	March, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	26,434,831	21,189,828	28,303,191
Moncton.....	7,121,823	7,181,418	7,569,619
Saint John.....	19,316,792	22,471,801	19,546,332
Total - Maritime Provinces..	52,873,446	50,843,047	55,419,142
<u>Quebec -</u>			
Montreal.....	848,074,870	870,491,441	1,031,594,469
Quebec.....	53,230,473	49,646,738	54,271,935
Sherbrooke.....	8,396,228	8,282,991	9,055,417
Total - Quebec.....	909,701,571	928,421,170	1,094,921,821
<u>Ontario -</u>			
Brantford.....	8,312,693	7,459,007	9,576,154
Chatham.....	5,744,973	6,154,665	6,550,276
Fort William.....	4,626,455	5,463,639	5,719,493
Hamilton.....	53,395,802	46,022,640	66,259,506
Kingston.....	4,405,641	4,455,014	6,218,420
Kitchener.....	10,073,108	9,037,889	11,497,715
London.....	27,487,934	25,738,405	32,632,490
Ottawa.....	127,600,954	121,479,348	126,974,589
Peterborough.....	5,242,391	5,099,458	6,971,881
Sarnia.....	7,819,693	6,304,338	9,912,562
Sudbury.....	4,841,042	4,827,815	7,477,825
Toronto.....	824,307,313	803,548,947	946,233,162
Windsor.....	31,795,881	27,402,547	47,889,362
Total - Ontario.....	1,115,653,880	1,072,993,712	1,283,913,435
<u>Prairie Provinces -</u>			
Brandon.....	2,861,714	2,979,350	3,466,607
Calgary.....	54,308,329	58,607,926	75,239,554
Edmonton.....	34,554,069	32,245,914	41,729,100
Lethbridge.....	3,476,849	3,598,488	6,472,265
Medicine Hat.....	1,953,444	1,814,615	2,777,205
Moose Jaw.....	5,596,786	5,761,347	8,020,864
Prince Albert.....	2,096,846	1,896,721	2,587,541
Regina.....	31,124,675	29,091,245	36,249,298
Saskatoon.....	10,953,155	10,092,032	13,894,889
Winnipeg.....	182,557,235	194,127,882	265,408,072
Branches of the Weyburn Security Bank.....	940,638	950,968	1,727,172
Total - Prairie Provinces...	330,423,740	341,166,488	457,572,567
<u>British Columbia -</u>			
New Westminster.....	5,507,714	5,537,026	8,470,428
Vancouver.....	128,127,858	110,224,027	160,912,037
Victoria.....	28,122,485	25,727,959	30,832,640
Total - British Columbia....	161,758,057	141,489,012	200,215,105
<u>GRAND TOTAL FOR CANADA.....</u>	<u>2,570,410,694</u>	<u>2,534,913,429</u>	<u>3,092,042,070</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY 1930 TO MARCH 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,488,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
Total for				
First Quarter, 1931	158,089,348	2,742,275,319	3,350,194,245	1,057,070,867
1930	167,396,622	3,092,171,134	3,784,311,796	1,469,326,203
1929	191,235,139	4,220,848,054	4,660,142,151	1,644,222,457
1928	167,277,300	3,359,923,165	4,022,829,125	1,544,377,775
1927	140,530,062	2,502,822,189	3,213,562,332	1,195,590,478
1926	152,182,972	2,176,273,261	2,692,250,957	1,306,017,458
1925	125,880,455	1,872,574,670	2,446,618,354	1,282,943,941
Percentage of 1931 to 1930	94.5	88.7	88.6	72.0
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
Total for				
First Quarter, 1931	466,019,046	7,773,648,825	4,148,631,589	187.5
1930	605,282,354	9,118,488,109	4,952,665,958	184.0
1929	788,335,229	11,504,783,030	6,016,137,015	191.5
1928	622,096,863	9,716,504,228	5,547,258,466	175.0
1927	459,769,083	7,512,275,144	4,295,156,233	175.0
1926	483,018,057	6,809,742,705	3,950,370,607	173.6
1925	422,087,779	6,150,105,199	3,714,776,360	165.5
Percentage of 1931 to 1930	77.0	84.8	83.7	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MARCH, 1925 TO 1931

Economic Areas and Cities	Month of March						Per- centage of 1931 to 1930	
	1925	1926	1927	1928	1929	1930		1931
	Millions of Dollars							
Maritime Provinces	43.7	48.8	47.8	63.5	66.6	55.4	52.9	95.5
Quebec	562.9	727.4	854.5	1,082.8	1,506.1	1,094.9	909.7	83.1
Montreal	513.2	675.8	805.2	1,012.9	1,427.3	1,031.6	848.1	82.2
Ontario	802.9	908.4	1,073.4	1,323.8	1,533.5	1,283.9	1,115.7	90.2
Toronto	557.6	604.6	776.9	984.2	1,169.9	946.2	824.3	87.1
Prairie Provinces	457.0	454.2	453.3	528.1	573.5	457.6	330.4	72.3
Winnipeg	335.4	284.1	301.1	315.3	305.8	265.4	182.6	69.1
British Columbia	138.5	170.5	160.3	217.2	302.5	200.2	161.8	80.8
Vancouver	114.0	136.8	127.3	168.8	259.6	160.9	128.1	79.6
Canada.....	2,005.0	2,309.3	2,600.4	3,215.4	3,982.2	3,092.0	2,570.4	83.1

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO MARCH, 1931

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>	\$	\$	
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
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November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0

1. The first part of the document is a list of names and addresses. The names are listed in the first column, and the addresses are listed in the second column. The names are: John Doe, Jane Smith, and Bob Johnson. The addresses are: 123 Main St, 456 Elm St, and 789 Oak St.

Table 1: Financial Data									
Date	Item	Amount	Balance	Interest	Principal	Rate	Term	Notes	Signature
1/1/20	Check #123	100.00	100.00	0.00	100.00	5.00%	12 months		
2/1/20	Check #124	100.00	200.00	0.00	200.00	5.00%	12 months		
3/1/20	Check #125	100.00	300.00	0.00	300.00	5.00%	12 months		
4/1/20	Check #126	100.00	400.00	0.00	400.00	5.00%	12 months		
5/1/20	Check #127	100.00	500.00	0.00	500.00	5.00%	12 months		
6/1/20	Check #128	100.00	600.00	0.00	600.00	5.00%	12 months		
7/1/20	Check #129	100.00	700.00	0.00	700.00	5.00%	12 months		
8/1/20	Check #130	100.00	800.00	0.00	800.00	5.00%	12 months		
9/1/20	Check #131	100.00	900.00	0.00	900.00	5.00%	12 months		
10/1/20	Check #132	100.00	1000.00	0.00	1000.00	5.00%	12 months		

2. The second part of the document is a list of names and addresses. The names are listed in the first column, and the addresses are listed in the second column. The names are: John Doe, Jane Smith, and Bob Johnson. The addresses are: 123 Main St, 456 Elm St, and 789 Oak St.

Table 2: Financial Data									
Date	Item	Amount	Balance	Interest	Principal	Rate	Term	Notes	Signature
1/1/20	Check #133	100.00	100.00	0.00	100.00	5.00%	12 months		
2/1/20	Check #134	100.00	200.00	0.00	200.00	5.00%	12 months		
3/1/20	Check #135	100.00	300.00	0.00	300.00	5.00%	12 months		
4/1/20	Check #136	100.00	400.00	0.00	400.00	5.00%	12 months		
5/1/20	Check #137	100.00	500.00	0.00	500.00	5.00%	12 months		
6/1/20	Check #138	100.00	600.00	0.00	600.00	5.00%	12 months		
7/1/20	Check #139	100.00	700.00	0.00	700.00	5.00%	12 months		
8/1/20	Check #140	100.00	800.00	0.00	800.00	5.00%	12 months		
9/1/20	Check #141	100.00	900.00	0.00	900.00	5.00%	12 months		
10/1/20	Check #142	100.00	1000.00	0.00	1000.00	5.00%	12 months		

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, APRIL, 1931

Financial transfers in the form of bank debits in the clearing house centres of Canada showed, after seasonal adjustment, a gain of 3.2 p.c. in April compared with the preceding month. The chief influence in the good showing in April was the gain in the Prairie Provinces where bank debits were \$436,500,000 compared with \$330,400,000, a gain after seasonal adjustment of 34.5 p.c. The decline in the province of Quebec at 8 p.c. was substantial, while minor declines were shown in the other economic areas. The recession in the Maritime Provinces was 2.6 p.c., while in Ontario and British Columbia declines of 1.6 p.c. and 3 p.c. were shown, respectively.

Of the four principal cities of Canada, Winnipeg alone showed a gain in April over the preceding month. Debits in Winnipeg were \$259,100,000 in April, a gain, after seasonal adjustment, of no less than 46.4 p.c. over March. The decline in Montreal was 9.4 p.c., while debits in Toronto at \$879,700,000 showed a decline after seasonal adjustment of 1.2 p.c. The decline in Vancouver was limited to 4.7 p.c.

Comparison with April, 1930

Bank debits in April totalled \$2,786,000,000 compared with \$3,082,000,000 in the same month of 1930, a decline of 9.6 p.c. The decline in the Maritime Provinces was 3 p.c., Moncton showing a gain, while declines were registered in Halifax and Saint John. The city of Quebec showed a gain of 11.9 p.c. in this comparison, while Montreal declined 21.5 p.c. The net result for the three centres of the province was a decline of 19.8 p.c.

Toronto and Ottawa were the only centres in Ontario showing an increase, the gains being 2 p.c. and 7.6 p.c., respectively. The decline in the aggregate debits for the 13 centres of the province was 0.4 p.c.

Winnipeg and Edmonton of the centres in the Prairie Provinces showed gains in April compared with the same month of 1930. The increase in Winnipeg was 4.4 p.c., while Edmonton showed a gain of 35.2 p.c. The total for the centres of the three provinces was down 2.8 p.c. Declines were general in the three centres of British Columbia, Vancouver showing a drop of 22.6 p.c. The total in the province was down 22.2 p.c.

Debits in the First Four Months

Bank debits in the clearing centres of Canada during the first four months of 1931 were \$10,560,000,000 compared with \$12,201,000,000 in the same period of 1930, a decline of 13.5 p.c. Declines were general in each of the five economic areas in this comparison. The Maritime Provinces showed a decline of 4.6 p.c., the total for the first four months of 1931 being \$212,000,000 compared with \$223,000,000. The province of Quebec showed a decline of 13.6 p.c. in this comparison. The total in Ontario was \$10,560,000,000, a decline of 8.8 p.c. The Prairie Provinces declined from \$1,918,000,000 in the first four months of 1930 to \$1,494,000,000 in the same period of 1931, a drop of 22.2 p.c. The aggregate for British Columbia was \$621,000,000 compared with \$805,000,000 in the same months of 1930, a decline of 22.8 p.c.

Turnover of Bank Deposits

The turnover of bank deposits was less in April than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month being 137.5 in April compared with 149.6 in the same month of 1930. In the meantime, the sum of the demand and notice deposits declined 1.8 p.c., while debits were 9.6 p.c. less.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 3.2 p.c. from the level of March. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 145.6 in April compared with 153.1 in the preceding month, a decline of 4.8 p.c. The decline in the index of wholesale prices was from 75.1 to 74.5 or 0.8 p.c. The decline in industrial employment during April after seasonal adjustment was 1.2 p.c. The general index of common stocks was 97.1 in April compared with 110.8, a decline of 2.4 p.c. The shares traded on the Montreal stock exchange numbered 477,053 compared with 605,696 in March.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, APRIL, 1931, WITH COMPARATIVE
FIGURES FOR MARCH, 1931 AND APRIL, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	April, 1931	March, 1931	April, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	24,612,439	26,434,831	26,094,274
Moncton.....	8,219,884	7,121,823	7,966,745
Saint John.....	21,221,383	19,316,192	21,723,950
Total - Maritime Provinces..	54,053,706	52,873,446	55,784,969
<u>Quebec -</u>			
Montreal.....	858,978,323	848,074,870	1,094,253,774
Quebec.....	65,906,388	53,230,473	58,918,781
Sherbrooke.....	7,508,418	8,396,228	11,488,067
Total - Quebec.....	932,393,129	909,701,571	1,164,660,622
<u>Ontario -</u>			
Brantford.....	9,440,837	8,312,693	10,329,943
Chatham.....	6,115,118	5,744,973	6,607,547
Fort William.....	4,970,031	4,626,455	5,911,941
Hamilton.....	57,474,626	53,395,802	69,284,749
Kingston.....	5,419,062	4,405,641	6,402,913
Kitchener.....	9,725,008	10,073,108	11,035,554
London.....	30,170,358	27,487,934	36,336,214
Ottawa.....	155,186,332	127,600,954	144,062,798
Peterborough.....	5,700,279	5,242,391	7,093,511
Sarnia.....	6,661,048	7,819,693	9,159,252
Sudbury.....	4,861,242	4,841,042	7,589,988
Toronto.....	879,655,366	824,307,313	860,729,290
Windsor.....	33,015,383	31,795,881	38,811,627
Total - Ontario.....	1,208,394,690	1,115,653,880	1,213,355,327
<u>Prairie Provinces -</u>			
Brandon.....	3,202,563	2,861,714	3,945,491
Calgary.....	51,664,117	54,308,329	69,538,502
Edmonton.....	62,685,817	34,554,069	46,360,467
Lethbridge.....	3,645,168	3,476,849	5,669,446
Medicine Hat.....	2,029,297	1,953,444	2,948,205
Moose Jaw.....	7,184,504	5,596,786	7,989,112
Prince Albert.....	2,654,834	2,096,846	2,830,436
Regina.....	32,877,319	31,124,675	44,161,036
Saskatoon.....	11,487,028	10,953,155	15,010,578
Winnipeg.....	259,080,743	182,557,235	248,423,596
Branches of the Weyburn Security Bank.....	-	940,638	2,081,802
Total - Prairie Provinces...	436,511,390	330,423,740	448,958,671
<u>British Columbia -</u>			
New Westminster.....	6,550,806	5,507,714	8,512,399
Vancouver.....	119,825,025	128,127,858	155,119,267
Victoria.....	28,625,252	28,122,485	35,680,724
Total - British Columbia....	155,001,083	161,758,057	199,312,390
GRAND TOTAL FOR CANADA.....	2,786,353,998	2,570,410,694	3,082,071,979

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY 1930 TO APRIL 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,488,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,713,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
Total for first four months, 1931	212,143,054	3,674,668,448	4,558,588,935	1,493,582,257
1930	223,181,591	4,256,831,756	4,997,667,123	1,918,284,874
1929	256,132,458	5,368,501,038	6,193,617,334	2,267,512,896
1928	229,889,695	4,557,962,635	5,329,605,952	2,069,624,166
1927	188,796,622	3,393,567,340	4,309,857,140	1,642,594,212
1926	202,135,536	3,027,222,740	3,847,336,037	1,722,662,388
1925	173,901,710	2,572,072,272	3,331,098,950	1,733,764,742
1924	198,754,814	2,551,002,305	3,390,763,425	1,476,665,486
Percentage of 1931 to 1930	95.4	86.4	91.2	77.8
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
Total for first four months, 1931	621,020,129	10,560,002,823	5,668,085,354	186.5
1930	804,594,744	12,200,560,088	6,570,408,254	193.6
1929	1,042,322,496	15,128,086,222	7,976,961,301	189.7
1928	827,496,353	13,014,578,801	7,347,181,497	177.3
1927	617,429,910	10,152,246,224	5,833,807,788	174.1
1926	641,867,444	9,441,224,145	5,422,778,955	174.0
1925	568,402,558	8,379,240,232	4,993,549,599	167.7
1924	554,911,088	8,172,097,118	5,101,840,295	160.1
Percentage of 1931 to 1930	77.2	86.5	36.3	-

BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL
CLEARING CENTRES OF CANADA IN APRIL, 1925 TO 1931

Economic Areas and Cities	Month of April							Per- centage of 1931 to 1930
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Maritime Provinces	48.0	50.0	48.3	62.6	64.9	55.8	54.1	97.0
Quebec	699.5	850.9	890.7	1,198.0	1,147.7	1,164.7	932.4	80.2
Montreal	645.8	794.4	824.1	1,123.3	1,072.0	1,094.3	859.0	78.5
Ontario	884.5	1,155.1	1,096.3	1,306.8	1,533.5	1,213.4	1,208.4	99.6
Toronto	591.4	774.0	777.9	932.9	1,116.8	860.7	879.7	102.0
Prairie Provinces	450.8	416.6	447.0	525.2	623.3	449.0	436.5	97.2
Winnipeg	327.4	246.5	296.6	316.3	354.4	248.4	259.1	104.4
British Columbia	146.3	158.8	157.7	205.4	254.0	199.3	155.0	77.8
Vancouver	120.1	124.4	126.6	164.1	208.4	155.1	119.8	77.4
Canada.....	2,229.1	2,631.5	2,640.0	3,298.1	3,623.3	3,082.1	2,786.4	90.4

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JULY, 1929 TO APRIL, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,523	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada
MAY 1931

Published by Authority of the Hon. H. H. Stevens, M.P.,
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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, MAY, 1931

Financial transfers in the form of bank debits at the clearing centres of Canada showed an increase of 2.7 p.c. in May over the preceding month after adjustment for seasonal tendencies. The total in the month under review was \$3,171,600,000 compared with \$2,786,400,000 in the preceding month. Most of the gains were recorded in the large eastern centres. The increase in Montreal, after seasonal adjustment, was 31.6 p.c., while Toronto under like conditions showed a gain of 11 p.c. The declines in Winnipeg and Vancouver were 8.8 p.c. and 4.4 p.c. respectively.

Comparison with May, 1930

The depressed conditions of the present year were indicated by a decline in debits of 7.5 p.c. during May compared with the same month of 1930. Debits in May of the present year were \$3,171,600,000 compared with \$3,426,900,000 in May 1930.

Declines were general in the five economic areas of Canada. The drop in the Maritime provinces was 6.1 p.c. Debits in the province of Quebec in May last were \$1,155,600,000 compared with \$1,214,400,000 in the same month of last year, a decline of 4.8 p.c. The drop in Ontario was restricted to 2.9 p.c., the debits in May being \$1,361,100,000. The decline in the Prairie Provinces was 15.1 p.c., the debits in May being \$450,600,000. Debits in British Columbia at \$145,400,000 showed a decline of 33.2 p.c.

Toronto was the only one of the large cities showing a gain in this comparison. The debits in May of this year were \$982,000,000 compared with \$979,400,000 in the same month of last year. Montreal showed a decline of 4.9 p.c. in this comparison. The decline in Winnipeg was 6.8 p.c., while Vancouver showed a drop of 29.1 p.c.

Comparison with the First Five Months of 1930

The debits in the Dominion during the first five months of 1931 were \$13,731,000,000 compared with \$15,627,400,000 in the same period of 1930, a decline of 12.2 p.c. The best relative showing was made by the Maritime provinces, where the decline was 5.1 p.c. The debits during the first five months of 1931 were \$270,950,000 compared with \$285,800,000 in the same months of last year. The decline in Quebec was 11.7 p.c., debits for the first five months of the present year being \$4,830,300,000. The debits in Ontario in the first five months of 1931 were \$5,919,700,000 compared with \$6,399,200,000 in the same period of 1930, a decline of 7.5 p.c. The Prairie Provinces showed a marked decline in the first five months of 1930, the total being \$1,944,000,000 compared with \$2,449,000,000, a decrease of more than 29 p.c. The decline in British Columbia was 25 p.c., the total in the first five months of 1931 being \$766,400,000.

Turnover of Bank Deposits

The turnover of bank deposits was less in May than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month being 155 in May compared with 164.4 in the same month of 1930. In the meantime, the sum of demand and notice deposits declined 1.7 p.c., while bank debits were 7.5 p.c. less.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 2.7 p.c. from the level of April. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 158.2 in May compared with 145.6 in the preceding month, a gain of 8.6 p.c. The decline in the index of wholesale prices was from 74.5 p.c. to 73, or 2 p.c. The decline in industrial employment during May, after seasonal adjustment, was 4.7 p.c. The general index of common stocks was 81.4 in May compared with 97.1, a decline of 16.2 p.c. The shares traded on the Montreal stock exchange numbered 851,426 in May compared with 477,053 in April.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MAY, 1931, WITH COMPARATIVE
FIGURES FOR APRIL, 1931 AND MAY, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	May, 1931	April, 1931	May, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	30,022,471	24,612,439	30,241,542
Moncton.....	7,639,440	8,219,884	8,932,170
Saint John.....	21,149,552	21,221,383	23,463,266
Total - Maritime Provinces..	58,811,463	54,053,706	62,636,978
<u>Quebec -</u>			
Montreal.....	1,083,697,261	858,978,323	1,139,553,272
Quebec.....	63,298,924	65,906,388	64,166,345
Sherbrooke.....	8,605,721	7,508,418	10,638,561
Total - Quebec.....	1,155,601,906	932,393,129	1,214,358,178
<u>Ontario -</u>			
Brantford.....	9,768,438	9,440,837	11,102,935
Chatham.....	5,453,731	6,115,118	7,376,310
Fort William.....	5,342,485	4,970,031	6,962,569
Hamilton.....	60,047,979	57,474,626	71,709,909
Kingston.....	5,522,552	5,419,062	6,314,163
Kitchener.....	9,763,363	9,725,008	11,785,370
London.....	34,444,876	30,170,358	41,282,925
Ottawa.....	195,651,404	155,186,332	193,576,387
Peterborough.....	6,121,688	5,700,279	7,561,351
Sarnia.....	9,323,547	6,661,048	9,551,518
Sudbury.....	5,950,613	4,861,242	8,197,678
Toronto.....	982,002,093	879,655,366	979,358,680
Windsor.....	31,738,320	33,015,383	46,780,171
Total - Ontario.....	1,361,131,089	1,208,394,690	1,401,559,966
<u>Prairie Provinces -</u>			
Brandon.....	3,873,683	3,202,563	4,315,813
Calgary.....	54,171,110	51,664,117	71,335,534
Edmonton.....	38,892,380	62,685,817	56,982,807
Lethbridge.....	4,262,047	3,645,168	5,508,062
Medicine Hat.....	2,097,738	2,029,297	2,822,694
Moose Jaw.....	6,934,428	7,184,504	11,459,640
Prince Albert.....	2,672,745	2,654,834	2,699,030
Regina.....	39,163,637	32,877,319	51,082,277
Saskatoon.....	12,253,246	11,487,028	15,865,141
Winnipeg.....	286,311,956	259,080,743	306,904,526
Branches of the Weyburn Security Bank.....	-	-	1,856,116
Total - Prairie Provinces...	450,632,970	436,511,390	530,831,640
<u>British Columbia -</u>			
New Westminster.....	5,577,844	6,550,806	7,989,460
Vancouver.....	117,433,137	119,825,025	165,613,790
Victoria.....	22,414,691	28,625,252	43,879,058
Total - British Columbia....	145,425,672	155,001,083	217,482,308
GRAND TOTAL FOR CANADA.....	3,171,603,100	2,786,353,998	3,426,869,070

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY 1930 TO MAY 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,488,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,453	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
Total for first				
five months, 1931	270,954,517	4,830,270,354	5,919,720,024	1,944,215,227
1930	285,818,569	5,471,189,934	6,399,227,089	2,449,116,514
1929	324,975,787	6,694,400,345	7,987,367,438	2,956,913,209
1928	299,545,955	6,142,867,784	6,950,332,501	2,821,247,931
1927	239,788,359	4,403,936,452	5,547,993,159	2,148,647,046
1926	251,898,942	3,789,457,814	4,822,541,789	2,197,924,464
1925	221,015,267	3,240,831,980	4,291,261,712	2,195,318,711
1924	249,262,680	3,201,134,693	4,310,877,916	1,951,100,801
Percentage of				
1931 to 1930	94.9	88.3	92.5	70.9
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,537,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,841,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,935,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,300	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,777,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
Total for first				
five months, 1931	766,445,801	13,731,605,923	7,363,829,683	186.4
1930	1,022,077,052	15,627,429,158	8,415,186,607	185.6
1929	1,292,103,729	19,255,760,508	10,158,878,336	189.5
1928	1,031,094,230	17,245,088,401	9,705,896,636	177.5
1927	798,116,867	13,138,481,883	7,550,732,798	174.0
1926	794,676,725	11,856,499,734	6,858,794,350	173.0
1925	712,630,241	10,661,057,911	6,335,517,929	166.5
1924	696,044,622	10,403,420,712	6,533,366,023	159.5
Percentage of				
1931 to 1930	75.0	87.2		

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MAY, 1925 TO 1931

Economic Areas Cities	Month of May							Per- centage of 1931 to 1930 p.c.
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Atlantic Provinces	47.1	49.8	51.0	69.7	68.8	62.6	58.8	93.9
Quebec	668.8	762.2	1,010.4	1,584.9	1,325.9	1,214.4	1,155.6	95.2
Montreal	611.7	697.0	939.1	1,503.0	1,248.7	1,139.6	1,083.7	95.1
Ottawa	960.2	975.2	1,238.1	1,620.7	1,793.8	1,401.6	1,361.1	97.1
Toronto	615.7	644.7	859.6	1,188.5	1,331.7	979.4	982.0	100.2
Pacific Provinces	461.6	475.3	506.1	751.6	689.4	530.8	450.6	84.9
Winnipeg	337.6	329.6	345.7	521.3	440.9	306.9	286.3	93.2
British Columbia	144.2	152.8	180.7	203.6	249.8	217.5	145.4	66.8
Vancouver	114.0	123.3	142.2	163.5	206.4	165.6	117.4	70.9
Canada.....	2,281.8	2,415.3	2,986.2	4,230.5	4,127.7	3,426.9	3,171.6	92.5

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO MAY, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 8

No. 6

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada
JUNE 1931

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

♦ ♦ ♦

OTTAWA

1931

BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, JUNE, 1931

Bank debits showed a decline in June, reflecting the economic inactivity of the month. Financial transfers in this form amounted to \$2,693,500,000, a decline, after seasonal adjustment, of 10.4 p.c. from May. Declines were pronounced in Quebec province, where the provincial total, after seasonal adjustment, dropped 27.2 p.c., the decline in Montreal amounting to 31.4 p.c. The total for the Maritime Provinces showed a decline of 6 p.c. in this comparison. The drop in Ontario amounted to 10.4 p.c., while Toronto showed a decline of 14.2 p.c.

The short-term comparison in the western areas was more favourable, the Prairie Provinces, after seasonal adjustment, showing a gain of 4.7 p.c. A similar percentage gain was registered in Winnipeg. The debits of British Columbia at \$156,500,000 showed a gain of 8.1 p.c., after the usual adjustment, and the city of Vancouver also showed an increase of about 8 p.c.

Comparison with June, 1930

Bank debits of \$2,693,500,000 in June compare with \$3,397,700,000 in the same month of 1930, a decline of 20.7 p.c. Each of the 32 centres, with the exception of Halifax and Ottawa, showed declines in this comparison. The decline in the aggregate for the Maritime Provinces was 8.1 p.c. Debits of Montreal at \$798,000,000 showed a decline of 30.3 p.c., and the net result for the Province was a drop of 25.2 p.c. Toronto showed a decline of 12.6 p.c. and Ontario was 11.7 p.c. less. Debits in the Prairie Provinces were 25.1 p.c. less than in the same month of 1930 and Winnipeg showed a decline of 21.7 p.c. The debits in the three centres in British Columbia were \$156,500,000, a decline of 20.1 p.c. from June of last year. The decline in Vancouver was 17.9 p.c.

Comparison with the First Half of 1930

Bank debits in Canada during the first half of 1931 were \$16,425,000,000, a decline of 13.7 p.c. from the same period of last year. Declines were general in the five economic areas of Canada. The Maritime Provinces made relatively the best showing, the recession being limited to 5.7 p.c. The drop in Quebec was 14.7 p.c., while Ontario showed a decline of 8.2 p.c. Declines in the Prairie Provinces and British Columbia were 21.5 p.c. and 24.3 p.c., respectively.

Turnover of Bank Deposits

The turnover of bank deposits was less in June than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month being 132.3 in June compared with 169.4 in the same month of 1930. In the meantime, the sum of the demand and notice deposits increased 1.5 p.c., while bank debits were 20.7 p.c. less.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 10.4 p.c. from the level of May. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 133.9 in June compared with 158.2 in the preceding month, a decline of 15.4 p.c. The decline in the index of wholesale prices was from 73 p.c. to 72.2, or slightly more than 1 p.c. The decline in industrial employment during June, after seasonal adjustment, was 1.7 p.c. The general index of common stocks was 80.1 in June compared with 81.4, a decline of 1.5 p.c. The shares traded on the Montreal stock exchange numbered 528,093 in June compared with 851,426 in May.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JUNE, 1931, WITH COMPARATIVE
FIGURES FOR MAY, 1931 AND JUNE, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	June, 1931	May, 1931	June, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	29,162,382	30,022,471	29,006,779
Moncton.....	7,349,824	7,639,440	9,427,749
Saint John.....	18,073,293	21,149,552	20,927,905
Total - Maritime Provinces..	54,585,499	58,811,463	59,362,433
<u>Quebec -</u>			
Montreal.....	798,392,162	1,083,697,261	1,145,190,709
Quebec.....	54,284,223	63,298,924	66,422,775
Sherbrooke.....	8,006,898	8,605,721	9,603,589
Total - Quebec.....	860,683,283	1,155,601,906	1,221,217,073
<u>Ontario -</u>			
Brantford.....	9,828,515	9,768,438	10,992,394
Chatham.....	5,710,838	5,453,731	7,820,370
Fort William.....	5,801,334	5,342,485	6,220,702
Hamilton.....	57,741,692	60,047,979	69,388,866
Kingston.....	5,728,483	5,522,552	6,854,010
Kitchener.....	10,455,453	9,763,363	11,829,784
London.....	34,968,162	34,444,876	36,094,673
Ottawa.....	163,517,693	195,651,404	157,712,321
Peterborough.....	6,290,740	6,121,688	6,909,913
Sarnia.....	9,500,516	9,323,547	11,021,032
Sudbury.....	5,602,698	5,950,613	8,438,809
Toronto.....	859,933,296	982,002,093	983,772,765
Windsor.....	28,693,703	31,738,320	46,763,121
Total - Ontario.....	1,203,773,123	1,361,131,089	1,363,818,760
<u>Prairie Provinces -</u>			
Brandon.....	3,197,436	3,873,683	4,117,120
Calgary.....	57,384,592	54,171,110	78,509,229
Edmonton.....	37,717,046	38,892,380	51,343,325
Lethbridge.....	4,489,876	4,262,047	6,010,263
Medicine Hat.....	2,071,098	2,097,738	2,995,915
Moose Jaw.....	7,667,871	6,934,428	10,707,892
Prince Albert.....	2,444,814	2,672,745	2,973,308
Regina.....	34,885,103	39,163,637	53,136,951
Saskatoon..	11,890,830	12,253,246	18,361,647
Winnipeg.....	256,244,365	286,311,956	327,143,075
Branches of the Weyburn Security Bank.....	-	-	2,271,486
Total - Prairie Provinces...	417,993,031	450,632,970	557,570,211
<u>British Columbia -</u>			
New Westminster.....	6,067,322	5,577,844	8,678,115
Vancouver.....	123,104,197	117,433,137	149,851,339
Victoria.....	27,331,916	22,414,691	37,242,725
Total - British Columbia....	156,503,435	145,425,672	195,772,179
GRAND TOTAL FOR CANADA.....	2,693,538,371	3,171,603,100	3,397,740,656

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY 1930 TO JUNE 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
January	60,529,288	1,055,694,749	1,339,956,817	539,594,918
February	51,488,192	941,554,564	1,160,441,544	472,158,718
March	55,419,142	1,094,921,821	1,283,913,435	457,572,567
April	55,784,969	1,164,660,622	1,213,355,327	448,958,671
May	62,636,978	1,214,358,178	1,401,559,966	530,831,640
June	59,362,433	1,221,217,073	1,363,818,760	557,570,211
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
First Six Months, 1931	325,540,016	5,690,953,637	7,123,493,147	2,362,208,258
1930	345,181,002	6,692,407,007	7,763,045,849	3,006,686,725
1929	386,504,992	7,878,275,584	9,511,588,169	3,532,047,996
1928	362,690,309	7,559,751,044	8,527,462,358	3,444,037,538
1927	289,731,659	5,493,202,486	6,702,139,891	2,566,873,405
1926	301,953,529	4,597,025,536	6,010,765,456	2,675,331,452
1925	269,041,752	3,899,799,963	5,199,568,827	2,577,294,986
1924	297,803,312	3,824,747,189	5,096,436,485	2,364,757,632
Percentage of 1931 to 1930	94.3	85.3	91.8	78.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
January	215,645,994	3,211,421,766	1,745,944,765	184.1
February	189,421,255	2,815,024,273	1,511,133,798	186.4
March	200,215,105	3,092,042,070	1,695,587,395	182.5
April	199,312,390	3,082,071,979	1,617,742,296	190.7
May	217,482,308	3,426,869,070	1,844,778,353	186.0
June	195,772,179	3,397,740,656	1,745,420,145	194.5
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
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February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
First Six Months, 1931	922,949,236	16,425,144,294	8,783,987,348	187.7
1930	1,217,849,231	19,025,169,814	10,160,606,752	187.2
1929	1,527,191,474	22,835,608,215	12,058,619,232	189.5
1928	1,231,990,761	21,125,932,010	11,773,380,452	179.5
1927	966,238,293	16,018,185,734	9,205,397,824	174.0
1926	955,580,757	14,540,656,730	8,328,047,146	174.5
1925	866,558,976	12,812,264,504	7,575,597,008	169.5
1924	827,542,897	12,411,287,515	7,793,168,998	159.6
Percentage of 1931 to 1930	75.7	86.3	86.5	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JUNE, 1925 TO 1931

Economic Areas and Cities	Month of June							Per- centage of 1931 to 1930
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Maritime Provinces	48.0,	50.0	49.9	63.1	61.5	59.4	54.6	91.9
Quebec	629.0	807.6	1,089.3	1,416.9	1,183.9	1,221.2	860.7	74.8
Montreal	599.1	747.0	1,012.7	1,338.0	1,110.7	1,145.2	798.4	69.7
Ontario	908.3	1,188.2	1,154.1	1,577.1	1,524.2	1,363.8	1,203.8	88.3
Toronto	582.6	813.5	818.3	1,128.6	1,076.0	983.8	859.9	87.4
Prairie Provinces	382.0	477.4	418.2	622.8	575.1	557.6	418.0	74.9
Winnipeg	252.6	324.2	267.2	410.0	341.8	327.1	256.2	78.3
British Columbia	153.9	160.9	168.1	200.9	235.1	195.8	156.5	79.9
Vancouver	120.6	122.3	131.1	160.2	187.5	149.9	123.1	82.1
Canada.....	2,151.2	2,684.2	2,879.7	3,880.8	3,579.8	3,397.7	2,693.5	79.3

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JULY, 1929 TO JUNE, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted) \$	Bank Debits (000's omitted) \$	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
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March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
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Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS, JULY, 1931

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Bank debits were at a relatively low/in July reflecting low levels of operation in business and speculation. The total for July was \$2,400,400,000, a decline after seasonal adjustment of 10 p.c. from the preceding month. The normal decline in July as determined by the experience over a considerable period is less than one per cent, while this year the actual decline was nearly 11 p.c. Substantial declines were shown in each of the four largest cities. The decline in Montreal, after seasonal adjustment, was 11.4 p.c., and Toronto was down 11.1 p.c., Winnipeg and Vancouver showed declines of 4.0 p.c. and 4.4 p.c., respectively.

The decline was general in the five economic areas. Debits in the Maritime Provinces were down 13.3 p.c. The total for Quebec was \$761,800,000 compared with \$860,700,000, a decline, after seasonal adjustment of 10.6 p.c. The decline in Ontario was 8.9 p.c., the total in July being \$1,009,000,000. The drop in the Prairie Provinces was 9.7 p.c., while British Columbia showed a decline of 6.3 p.c.

Comparison with July, 1930.

In the 32 clearing centres of Canada, the debits were \$2,400,400,000 in July compared with \$3,094,000,000 in the same month of 1930, a decline of 22.4 p.c. Prince Albert alone out of the 32 centres showed a gain in this comparison. The decline in the Maritime Provinces was 19.8 p.c. Debits in Montreal were \$688,200,000 compared with \$1,054,500,000 in July, 1930, a decline of 34.7 p.c. The total in Quebec was down 32.7 p.c., debits of \$761,800,000 comparing with \$1,131,600,000. The decline in Toronto was 14.4 p.c., while the aggregate for the 13 centres in Ontario was 14.2 p.c. less. The total for Winnipeg at \$279,600,000 was down 16.2 p.c. and the net result for the Prairie Provinces was a drop of 20.2 p.c. Debits in Vancouver were \$121,300,000, a decline of 15.6 p.c. from the same month of last year, and the total for the three centres of the province was 24.8 p.c. less.

Comparison with the first seven months of 1930.

Bank debits in the first seven months of 1931 were \$18,826,000,000, a decline of 14.9 p.c. Declines were general in the five economic areas of Canada. The Maritime Provinces made relatively the best showing, the recession being limited to 8 p.c. The drop in Quebec was 18.6 p.c., while Ontario showed a decline of 9 p.c. Declines in the Prairie Provinces and British Columbia were 21.0 and 23.5 p.c., respectively.

Turnover of Bank Deposits.

The turnover of bank deposits was less in July than in the same month of last year, the percentage of debits to bank deposits as at the last day of the preceding month being 117.0 in July compared with 152.0 in the same month of 1930. In the meantime, the sum of the demand and notice deposits increased 1.0 p.c., while bank debits were 22.4 p.c. less.

Comparison with Other Factors.

The decline in bank debits, after seasonal adjustment, was 10.1 p.c. from the level of June. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 138.5 in July compared with 133.9 in the preceding month, a gain of 3.5 p.c. The decline in the index of wholesale prices was from 72.2 p.c. to 71.7, or about 0.7 p.c. The gain in industrial employment during July, after seasonal adjustment, was 1.0 p.c. The general index of common stocks was 83.7 in July compared with 80.1, a gain of 4.5 p.c. The shares traded on the Montreal stock exchange numbered 247,845 in July compared with 528,093 in June, a decline of no less than 115.0 p.c.

- 8 -
STATEMENTS OF INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JULY, 1931, WITH COMPARATIVE
FIGURES FOR JULY, 1931 and JULY, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	July, 1931	June, 1931	July, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax	28,198,032	29,162,382	33,192,616
Moncton	6,248,105	7,349,824	8,885,043
Saint John	17,726,291	18,073,293	23,062,799
Total - Maritime Provinces	52,172,428	54,585,499	65,140,458
<u>Quebec -</u>			
Montreal	683,234,135	798,392,162	1,054,539,638
Quebec	66,047,459	54,284,223	66,654,218
Sherbrooke	7,475,764	8,006,898	10,420,107
Total - Quebec	756,757,358	860,683,283	1,131,613,963
<u>Ontario -</u>			
Brantford	9,751,133	9,828,515	11,033,670
Chatham	5,066,024	5,710,838	8,287,170
Fort William	6,804,281	5,801,334	6,965,676
Hamilton	57,266,205	57,741,692	65,640,035
Kingston	5,929,519	5,728,483	7,579,910
Kitchener	9,590,674	10,455,453	11,010,862
London	30,582,797	34,968,162	35,025,274
Ottawa	131,836,204	163,517,693	156,238,087
Peterborough	6,672,300	6,290,740	8,175,226
Sarnia	9,148,315	9,500,516	10,215,392
Sudbury	4,852,626	5,602,698	7,442,035
Toronto	706,211,204	859,933,296	815,356,463
Windsor	25,263,167	28,693,703	32,976,043
Total - Ontario	1,008,974,499	1,203,773,123	1,175,945,843
<u>Prairie Provinces -</u>			
Brandon	3,032,117	3,197,436	4,285,430
Calgary	47,322,339	57,384,592	57,020,902
Edmonton	35,436,545	37,717,046	47,934,348
Lethbridge	4,500,431	4,439,876	5,949,373
Medicine Hat	2,264,471	2,071,098	3,083,241
Moose Jaw	7,854,567	7,667,371	10,290,936
Prince Albert	3,535,430	2,444,814	2,674,892
Regina	28,447,082	34,885,103	46,453,148
Saskatoon	11,307,893	11,890,830	16,762,370
Winnipeg	279,619,336	256,244,365	333,877,435
Branches of the Weyburn Security Bank	-	-	1,759,752
Total - Prairie Provinces	423,320,311	417,993,031	530,092,327
<u>British Columbia -</u>			
New Westminster	6,064,130	6,067,322	8,537,088
Vancouver	121,259,601	123,104,197	143,709,099
Victoria	26,855,642	27,331,916	38,946,632
Total - British Columbia	154,179,373	156,503,435	191,192,819
GRAND TOTAL FOR CANADA	2,400,403,969	2,693,538,371	3,095,985,410

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY 1930 to JULY 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1930</u>				
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
<u>1931</u>				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,860	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
First Seven Months, 1931	377,712,444	6,452,710,995	8,132,467,646	2,785,528,569
1930	410,321,469	7,824,020,970	8,938,991,692	3,536,779,052
1929	465,926,488	9,416,815,269	11,010,029,015	4,186,674,195
1928	430,364,585	8,755,399,198	9,840,477,505	4,150,498,137
1927	345,860,294	6,451,883,952	7,228,228,740	3,047,807,946
1926	360,524,144	5,380,393,171	6,965,567,384	3,139,737,105
1925	319,885,613	4,637,061,998	6,060,186,538	3,008,711,675
1924	348,488,691	4,492,627,568	5,968,374,241	2,880,572,762
Percentage of 1931 to 1930	92.0	82.4	91.0	78.8
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1930</u>				
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
<u>1931</u>				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	182.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
First seven Months, 1931	1,077,128,609	18,825,548,263	10,109,466,510	186.1
1930	1,409,042,050	22,119,155,224	11,846,798,363	187.0
1929	1,760,024,395	26,839,469,362	15,250,865,622	183.4
1928	1,430,836,415	24,607,575,840	13,746,175,273	179.2
1927	1,131,833,746	18,705,614,678	10,749,758,993	174.1
1926	1,118,790,595	16,965,012,399	9,772,061,690	173.7
1925	1,034,780,523	15,060,626,347	8,906,356,519	169.1
1924	977,093,189	14,667,156,451	9,254,583,656	158.6
Percentage of 1931 to 1930	76.5	85.1	85.4	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL
CLEARING CENTRES OF CANADA IN JULY, 1925 TO 1931

Economic Areas and Cities	Month of July							Per- centage of 1931 to 1930
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Maritime Provinces	50.8	58.6	56.1	67.7	79.4	65.1	52.2	80.2
Quebec	737.3	783.4	958.7	1,115.6	1,538.5	1,131.6	761.8	67.3
Montreal	668.0	700.7	878.8	1,108.3	1,474.0	1,054.5	688.2	65.3
Ontario	860.6	954.8	1,026.1	1,313.0	1,498.4	1,175.9	1,009.0	85.8
Toronto	571.9	659.7	714.1	956.5	1,088.7	815.4	706.2	86.6
Prairie Provinces	431.4	464.4	480.9	706.5	654.6	530.1	423.3	79.8
Winnipeg	282.4	309.2	302.8	496.7	407.0	333.9	279.6	83.8
British Columbia	162.2	163.2	165.6	198.8	232.8	191.2	154.2	75.2
Vancouver	133.2	129.2	123.1	153.8	185.1	143.7	121.3	84.4
Canada	2,248.4	2,424.4	2,687.4	3,481.6	4,003.9	3,094.0	2,400.4	77.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JULY, 1929 TO JULY, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted) \$	(000's omitted) \$	%
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,037,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

AUGUST 1931

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GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, AUGUST, 1931

Bank debits in the clearing centres of Canada were, after seasonal adjustment, fully maintained in August compared with the preceding month. The total was \$2,243,600,000 compared with \$2,400,400,000 in July, the decline being less than normal for the season. A substantial decline in this comparison was shown in Ontario, while moderate changes were registered in the other economic areas. The total for Ontario was \$915,750,000, a decline of 5.6 p.c. after seasonal adjustment from the preceding month. The slight gain of 0.6 p.c. was shown in the Maritime Provinces. A gain of 3.0 p.c., after seasonal adjustment, was indicated in the province of Quebec, the total in August being \$748,500,000. In the Prairie Provinces, the gain in the same comparison was 0.5 p.c., the actual decline being less than normal for the season. Debits in British Columbia were \$146,000,000 compared with \$154,000,000 in July, the decline after seasonal adjustment being limited to 2.2 p.c.

Referring to the four largest cities of Canada, gains after seasonal adjustment were shown during August over the preceding month in Montreal and Winnipeg, while Toronto and Vancouver registered declines. Debits in Montreal at \$680,600,000 compared with \$688,200,000 in July, a gain of 2.5 p.c. after seasonal adjustment. In Toronto the total was \$650,500,000 compared with \$706,000,000, a decline of 22.8 p.c. after the usual adjustment. The absolute decline in Winnipeg was less than normal for the season, the adjusted total showing a gain of 0.1 p.c. Debits of \$116,500,000 in Vancouver represented a decline of 4.3 p.c. after seasonal adjustment.

Comparison with August, 1930

Debits in Canada were nearly 20 p.c. less in August than in the same month of last year, the total of \$2,243,600,000 comparing with \$2,801,600,000 in August, 1930. Ottawa alone of the thirty-two centres showed a gain in this comparison. Debits in Ottawa were \$120,500,000 compared with \$113,500,000 in August 1930, a gain of 6.4 p.c. The decline in the Maritime Provinces was 12.2 p.c., the total in August last being \$49,400,000. Declines were general in the three centres of Quebec, Montreal showing a decline of 26.6 p.c. The net result for the province was a decline of 25.0 p.c. The debits of Toronto at \$650,500,000 showed a decline of 15.6 p.c. and the aggregate for the thirteen centres of the province showed a decline of 15.6 p.c. The debits of Winnipeg at \$246,400,000 showed a decline of 13.3 p.c. and the clearing centres of the Prairie Provinces registered a drop of 19.8 p.c. Declines in the three centres of British Columbia amounted to 23.0 p.c., Vancouver showing a drop of 20.9 p.c.

Comparison with the First Eight Months of 1930

Owing to lower prices in security and commodity markets as well as the reduced level of business and speculative operations, financial transfers in the form of bank debits showed a decline of 15.5 p.c. in the first eight months of the present year from the same period of 1930. The total in the elapsed period of 1931 was \$21,069,000,000, compared with \$24,921,000,000 in the same period of 1930. Pronounced declines were registered in the western areas, while a substantial drop was shown in Quebec. The debits in the Maritime Provinces were \$427,000,000, a decline of 8.4 p.c. The decline in Quebec was 18.4 p.c., the total being \$7,201,000,000 compared with \$8,822,000,000 in the same period of 1930. The debits in Ontario in the first eight months of 1931 were \$9,048,000,000, a decline of 9.8 p.c. The cumulative total for the Prairie Provinces was \$3,170,000,000, a decline of 21.1 p.c. A total of \$1,223,000,000 in British Columbia compared with \$1,599,000,000 in the first eight months of 1930, a decline of 23.5 p.c.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 0.4 p.c. from the level of July. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 132.3 in August compared with 138.5 in the preceding month, a decline of 4.4 p.c. The decline in the index of wholesale prices was from 71.7 p.c. to 70.9, or about 1.1 p.c. The gain in industrial employment during August, after seasonal adjustment, was 2.5 p.c. The general index of common stocks was 81.3 in August compared with 83.7, a decline of 2.8 p.c. The shares traded on the Montreal stock exchange numbered 169,400 in August compared with 245,845 in July, a decline of no less than 31.0 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, AUGUST, 1931, WITH COMPARATIVE
FIGURES FOR JULY, 1931 AND AUGUST, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	August, 1931	July, 1931	August, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	26,024,414	28,198,032	27,847,897
Moncton.....	5,861,475	6,248,105	8,524,819
Saint John.....	17,482,418	17,726,291	19,894,936
Total - Maritime Provinces..	49,368,307	52,172,428	56,267,652
<u>Quebec -</u>			
Montreal.....	680,552,490	688,234,135	927,670,519
Quebec.....	60,814,297	66,047,459	61,224,464
Sherbrooke.....	7,086,333	7,475,764	9,084,083
Total - Quebec.....	748,453,120	761,757,358	997,979,066
<u>Ontario -</u>			
Brantford.....	7,749,585	9,751,183	10,363,494
Chatham.....	5,184,259	5,066,024	8,823,334
Fort William.....	5,419,648	6,804,281	5,844,038
Hamilton.....	48,019,126	57,266,205	69,731,416
Kingston.....	4,663,654	5,929,519	7,035,653
Kitchener.....	8,557,820	9,590,674	10,426,406
London.....	25,406,240	30,582,797	31,973,886
Ottawa.....	120,492,164	131,836,204	113,461,141
Peterborough.....	5,341,493	6,672,300	6,094,070
Sarnia.....	8,651,396	9,148,315	11,508,966
Sudbury.....	4,583,800	4,852,626	7,117,116
Toronto.....	650,489,172	706,211,204	769,984,945
Windsor.....	21,192,896	25,263,167	26,568,347
Total - Ontario.....	915,751,253	1,008,974,499	1,078,932,812
<u>Prairie Provinces -</u>			
Brandon.....	3,005,047	3,032,117	4,161,777
Calgary.....	42,075,342	47,322,389	61,959,727
Edmonton.....	36,985,196	35,436,545	47,264,364
Lethbridge.....	4,509,095	4,500,481	6,211,059
Medicine Hat.....	1,843,600	2,264,471	3,332,129
Moose Jaw.....	5,088,576	7,854,567	9,177,455
Prince Albert.....	2,122,393	3,535,430	2,806,862
Regina.....	29,935,232	28,447,082	41,152,957
Saskatoon.....	11,952,266	11,307,893	16,540,770
Winnipeg.....	246,407,993	279,619,336	284,338,342
Branches of the Weyburn Security Bank.....	-	-	1,725,186
Total - Prairie Provinces...	383,924,740	423,320,311	478,670,628
<u>British Columbia -</u>			
New Westminster.....	5,025,294	6,064,130	7,250,384
Vancouver.....	116,454,280	121,259,601	147,406,200
Victoria.....	24,584,476	26,855,642	35,099,243
Total - British Columbia....	146,064,050	154,179,373	189,755,827
GRAND TOTAL FOR CANADA.....	2,243,561,470	2,400,403,969	2,801,605,985

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY 1930 TO AUGUST, 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
		\$	\$	
<u>1930</u>				
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
<u>1931</u>				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,443,740
April	54,053,706	932,393,129	1,208,394,690	336,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
First 8 Months, 1931	427,080,751	7,201,164,115	9,048,218,899	3,169,453,309
1930	466,589,112	8,822,000,036	10,017,924,504	4,015,449,680
1929	530,148,791	10,699,163,978	12,415,540,217	4,874,467,782
1928	490,992,477	9,881,968,551	11,060,845,856	4,784,403,567
1927	397,548,081	7,310,523,954	8,763,382,537	3,540,182,667
1926	411,032,710	6,252,534,573	7,864,166,088	3,605,840,690
1925	366,734,937	5,303,458,129	6,872,565,612	3,414,414,535
1924	402,620,925	5,102,509,712	6,721,051,179	3,251,697,546
Percentage of 1931 to 1930	91.6	81.6	90.2	78.9

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1930</u>				
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	186.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	183.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
<u>1931</u>				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	164.0
First 8 months, 1931	1,223,192,659	21,069,109,733	11,336,321,688	166.0
1930	1,598,797,877	24,920,761,209	13,372,744,970	186.5
1929	1,987,218,127	30,506,538,895	16,270,138,098	187.5
1928	1,632,481,331	27,850,691,782	15,635,267,828	176.2
1927	1,301,298,925	21,312,936,164	12,292,079,372	173.5
1926	1,277,683,330	19,411,257,391	11,175,568,608	173.6
1925	1,193,605,101	17,150,778,314	10,154,461,743	168.9
1924	1,116,350,490	16,594,229,852	10,507,132,286	158.0
Percentage of 1931 to 1930	76.5	84.5	84.8	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN AUGUST 1925 TO 1931

Economic Areas and Cities	Month of August							Per- centage of 1931 to 1930
	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars							
Maritime Provinces	46.8	50.5	51.7	60.6	64.2	56.3	49.4	87.8
Quebec	666.4	872.1	858.6	1,126.6	1,282.3	998.0	748.5	75.0
Montreal	604.5	810.7	786.5	1,048.6	1,200.1	927.7	680.6	73.4
Ontario	812.4	898.6	1,035.2	1,220.4	1,405.5	1,078.9	915.8	84.8
Toronto	506.4	619.1	737.4	876.2	1,016.7	770.0	650.5	84.4
Prairie Provinces	405.7	466.1	492.4	633.9	687.8	478.7	383.9	80.2
Winnipeg	265.9	313.3	311.6	388.1	428.8	284.3	246.4	86.7
British Columbia	158.8	158.9	169.5	201.6	227.2	189.8	146.1	77.0
Vancouver	128.6	124.1	132.8	159.6	181.6	147.4	116.5	79.1
Canada.....	2,090.2	2,446.2	2,607.3	3,243.1	3,667.1	2,801.6	2,243.5	80.1

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO AUGUST, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (ooo's omitted)	Bank Debits (ooo's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>	\$	\$	
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
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June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0
August	2,012,550	2,243,561	111.5

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

SEPTEMBER 1931

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, SEPTEMBER, 1931

Bank debits in the clearing centres of Canada were \$2,451,000,000 in September, constituting, after seasonal adjustment, a gain of 11 p.c. over the preceding month. Gains after elimination of the seasonal factor, in the Maritime Provinces and Quebec were 8.4 p.c. and 16.5 p.c., respectively. Debits in the Prairie Provinces showed a gain of 6.6 p.c. after seasonal adjustment. Ontario and British Columbia showed declines of 6.8 p.c. and 7.0 p.c., respectively.

In the four largest cities of Canada gains were recorded in Montreal and Winnipeg, while declines occurred in Toronto and Vancouver. Debits in Montreal were \$837,600,000 in September, a gain of 19 p.c. after seasonal adjustment. The increase in Winnipeg was 7.7 p.c., the total in September being \$254,500,000. The increase in Toronto was less than normal for the season, the result being that after seasonal adjustment a decline of 10.8 p.c. was indicated. The debits in Vancouver were \$105,600,000 in September, the decline being 5.0 p.c. after the elimination of seasonal tendencies.

Comparison with September, 1930

Financial transfers in the form of bank debits indicated that business and speculation were less active in September than in the same month of 1930. The total in the month under review was \$2,451,000,000, a decline of 17.4 p.c. from September of last year. Chatham, Ontario, alone out of the 32 centres of Canada, showed a gain in this comparison. The decline in the Maritime Provinces was 11.2 p.c. Declines in Montreal and the province of Quebec were limited to 3.3 p.c. and 4.2 p.c., respectively.

Debits in Ontario were \$974,000,000 compared with \$1,221,000,000 in the same month of last year, a decline of 20.2 p.c. The decline in Toronto was 20.3 p.c. Debits were at a reduced level in each of the ten centres of the Prairie Provinces. The decline in Winnipeg was 29.4 p.c., the net result in the three Prairie Provinces being a drop of 30.2 p.c. Vancouver with debits of \$105,600,000 showed a decline of 25.9 p.c., while the aggregate for the three centres in British Columbia was down 29.7 p.c.

Comparison with the First Nine Months of 1930

Bank debits in the first nine months of 1931 were \$23,520,000,000 compared with \$27,888,000,000 in the same period of 1930, a decline of 15.6 p.c. The decline in the Maritime Provinces was limited to 9.8 p.c. Debits in Quebec in the first nine months were \$8,097,000,000, a decline of 18.1 p.c. The drop in Ontario was 10.8 p.c., the total in the elapsed period of 1931 being \$10,022,000,000. The declines in the Prairie Provinces and British Columbia were 22.1 p.c. and 23.6 p.c., respectively.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 11 p.c. from the level of August. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 137.3 in September compared with 132.3 in the preceding month, an increase of 3.8 p.c. The decline in the index of wholesale prices was from 70.9 p.c. to 70.0, or about 1.2 p.c. The decline in industrial employment during September, after seasonal adjustment, was 2.7 p.c. The general index of common stocks was 68.6 in September compared with 81.3, a decline of 15.6 p.c. The shares traded on the Montreal Stock exchange numbered 437,503 in September compared with 169,400 in August, a gain of 141.4 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, SEPTEMBER, 1931, WITH COMPARATIVE
FIGURES FOR AUGUST, 1931 AND SEPTEMBER, 1930.

Provinces and Clearing House Centres	Debits to Individual Accounts		
	September, 1931	August, 1931	September, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	25,791,452	26,024,414	30,308,690
Moncton.....	6,788,931	5,861,475	7,849,232
Saint John.....	18,297,950	17,482,418	19,141,278
Total - Maritime Provinces	50,878,333	49,368,307	57,299,200
<u>Quebec -</u>			
Montreal.....	837,591,815	680,552,490	865,996,285
Quebec.....	51,127,857	60,814,297	59,497,488
Sherbrooke.....	6,674,124	7,086,333	8,865,284
Total - Quebec.....	895,393,796	748,453,120	934,359,057
<u>Ontario -</u>			
Brantford.....	7,914,223	7,749,585	9,560,831
Chatham.....	9,127,509	5,184,259	6,307,231
Fort William.....	4,361,775	5,419,648	6,985,838
Hamilton.....	53,334,707	48,019,126	82,694,030
Kingston.....	5,130,963	4,663,654	7,013,017
Kitchener.....	8,578,961	8,557,820	11,326,384
London.....	27,848,935	25,406,240	29,987,245
Ottawa.....	116,681,900	120,492,164	133,447,201
Peterborough.....	5,258,785	5,341,493	6,888,502
Sarnia.....	7,882,601	8,651,396	11,897,693
Sudbury.....	4,346,363	4,583,800	6,806,026
Toronto.....	703,663,641	650,489,172	882,261,558
Windsor.....	19,932,174	21,192,896	26,211,521
Total - Ontario.....	974,062,537	915,751,253	1,221,387,077
<u>Prairie Provinces -</u>			
Brandon.....	3,015,556	3,005,047	4,293,000
Calgary.....	45,618,722	42,075,342	67,604,562
Edmonton.....	38,347,266	36,985,196	42,734,003
Lethbridge.....	4,121,530	4,509,095	6,555,121
Medicine Hat.....	2,239,599	1,843,600	3,241,969
Moose Jaw.....	5,522,335	5,088,576	8,921,430
Prince Albert.....	2,077,295	2,122,393	2,786,215
Regina.....	31,263,105	29,935,232	51,578,749
Saskatchewan.....	10,700,396	11,952,266	16,915,420
Winnipeg.....	254,509,379	246,407,993	360,036,666
Branches of the Weyburn Security Bank.....	-	-	3,160,968
Total - Prairie Provinces.	397,415,183	383,924,740	567,828,103
<u>British Columbia -</u>			
New Westminster.....	5,256,450	5,025,294	7,384,840
Vancouver.....	105,584,846	116,454,280	142,592,149
Victoria.....	21,953,935	24,584,476	36,331,374
Total - British Columbia..	132,795,231	146,064,050	186,308,363
GRAND TOTAL FOR CANADA....	2,450,545,080	2,243,561,470	2,967,181,800

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JULY 1930 TO SEPTEMBER, 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1930</u>				
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
<u>1931</u>				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
First 9 months, 1931	477,959,084	8,096,557,911	10,022,281,436	3,566,868,492
1930	523,888,312	9,756,359,093	11,239,311,581	4,583,277,783
1929	590,226,609	11,946,821,552	13,804,420,507	5,424,024,335
1928	547,388,395	10,865,510,796	12,309,491,074	5,372,813,231
1927	452,958,621	8,275,596,952	9,971,563,565	3,987,002,246
1926	456,751,154	7,068,264,763	8,775,122,842	4,032,955,902
1925	415,610,399	5,979,548,845	7,765,531,821	3,850,624,005
1924	445,776,009	5,725,401,780	7,704,393,465	3,633,354,641
Percentage of 1931 to 1930	91.2	82.9	89.2	77.9

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1930</u>				
July	191,192,819	3,093,985,410	1,686,121,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
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May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
First 9 months, 1931	1,355,987,890	23,519,654,813	12,592,241,905	186.9
1930	1,785,106,240	27,887,943,009	14,952,234,401	186.4
1929	2,210,617,698	33,976,110,701	18,235,481,875	186.4
1928	1,806,339,229	30,901,642,725	17,392,032,993	177.8
1927	1,469,748,771	24,156,870,155	13,943,826,633	173.4
1926	1,435,343,857	21,768,438,518	12,559,196,705	173.4
1925	1,335,380,000	19,346,695,070	11,486,841,454	168.5
1924	1,255,765,383	18,764,691,278	11,870,785,350	158.0
Percentage of 1931 to 1930	76.4	84.4	84.2	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN SEPTEMBER 1925 TO 1931

	Month of September						Percent- age of 1931 to 1930
	1925	1926	1927	1928	1929	1930	
	Millions of Dollars						
Maritime Provinces	48.9	45.7	55.4	56.4	60.1	57.3	88.8
Quebec.....	676.1	815.7	965.1	983.6	1,247.7	934.4	95.8
Montreal.....	619.2	756.0	899.2	898.1	1,164.9	866.0	96.7
Ontario.....	893.0	911.0	1,208.2	1,248.6	1,388.9	1,221.4	79.8
Toronto.....	617.3	631.8	901.8	872.7	1,030.3	882.3	79.7
Prairie Provinces.	436.2	427.1	446.8	588.4	549.6	567.8	69.8
Winnipeg.....	274.8	289.9	284.1	366.6	288.6	360.0	70.6
British Columbia..	141.8	157.7	168.4	173.9	223.4	186.3	71.3
Vancouver.....	111.0	126.1	129.1	134.8	175.8	142.6	74.1
CANADA.....	2,195.9	2,357.2	3,843.9	3,051.0	3,469.6	2,967.2	82.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO SEPTEMBER, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
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GENERAL STATISTICS BRANCH

Chief Statistician:	R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS, OCTOBER, 1931.

Cash transfers in the form of bank debits at the clearing centres of Canada were at a relatively low level in October, the increase over September being considerably less than normal for the season. The total was \$2,587,000,000 in the month under review compared with \$2,451,000,000 in September, an absolute gain of \$136,000,000 but a decline after seasonal adjustment of 21.8 p.c.

Eastern Canada.— Debits in the Maritime provinces in October were \$56,200,000 compared with \$50,900,000 in September, a gain of 5.4 p.c. after seasonal adjustment. The Maritime Provinces alone of the five economic areas showed after seasonal adjustment, a gain in this comparison. Debits in the province of Quebec at \$879,500,000 showed a decline of 22 p.c. after the elimination of the seasonal factor. The decline in Montreal was 23.7 p.c., the total in October being \$812,400,000. The gain in Ontario was less than normal for the season, the aggregate for the province at \$1,026,800,000 showing a decline of 10.6 p.c. After seasonal adjustment, the debits in Toronto showed a decline of 9.6 p.c., the total being \$748,000,000.

Western Canada.— Gains, without seasonal adjustment, were general in the clearing centres of the Prairie Provinces except in Edmonton, but the increases were less than normal for the season. The total for the three provinces at \$490,000,000 was, after seasonal adjustment, 21.4 p.c. less than in the preceding month. Winnipeg, under like conditions, showed a decline of 22.8 p.c. The decline in British Columbia, after seasonal adjustment, was limited to 7.8 p.c. and Vancouver showed a decline of 6.0 p.c. only.

Comparison with October, 1930.

Debits during October were \$2,587,000,000 compared with \$3,617,500,000 in the same month of 1930, a decline of 28.5 p.c. Declines were general in the 32 clearing centres except Fort William. The decline in the three centres of the Maritime Provinces was 12.1 p.c. Debits in the province of Quebec were \$879,500,000 compared with \$1,354,000,000, a decline of 35.1 p.c. Debits in Montreal showed a decline of 36.2 p.c. Debits of \$1,026,800,000 in Ontario compared with \$1,360,200,000 during the same month last year, a decline of 24.5 p.c. Debits in Toronto at \$748,000,000 showed a decline of 23.4 p.c. Fort William, the only centre showing a gain in this comparison, reported debits of \$531,000 compared with \$5,475,000 in October, 1930.

The debits of the Prairie Provinces showed a decline of 24.5 p.c., the drop in Winnipeg being 17.4 p.c. Debits of \$134,300,000 in British Columbia compared with \$90,300,000 in the same month of 1930, a decline of 29.5 p.c. The decline in Vancouver was 27.1 p.c.

Cumulative Totals for the First Ten Months.

Debits in Canada during the first ten months of 1931 were \$26,107,000,000 compared with \$31,505,000,000 in the first ten months of 1930, a decline of 18.1 p.c. The decline is due to a lower price level as well as to the contraction in business operations. The decline in the Maritime Provinces was limited to 9.2 p.c. Debits in Quebec during the first 10 months at \$8,976,000,000 showed a decline of 19.2 p.c. The decline in Ontario was 14.3 p.c. the total in the last 10 months being \$11,049,000,000. The decline in the Prairie Provinces was 22.5 p.c., while the drop in British Columbia was 24.6 p.c.

Comparison with Other Factors.

The decline in bank debits, after seasonal adjustment, was 21.8 p.c. from the level of September. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 130.5 in October compared with 137.3 in the preceding month, a decrease of 4.9 p.c. The gain in the index of wholesale prices from 70.0 p.c. to 70.4, or about 6 p.c. The gain in industrial employment during October, after seasonal adjustment, was 0.4 p.c. The general index of common stocks was 64.6 in October compared with 68.6, a decline of 5.8 p.c. The shares traded on the Montreal Stock exchange numbered 308,888 in October compared with 437,503 in September, a decline of 29.3 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, OCTOBER, 1931, WITH COMPARATIVE
FIGURES FOR SEPTEMBER, 1931 AND OCTOBER, 1930.

Provinces and Clearing House Centres	Debits to Individual Accounts		
	October, 1931	September, 1931	October, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	28,875,021	25,791,452	32,802,347
Moncton.....	7,639,497	6,788,931	8,590,260
Saint John.....	19,656,282	18,297,950	22,552,977
Total - Maritime Provinces.....	56,170,800	50,878,333	63,945,584
<u>Quebec -</u>			
Montreal.....	812,388,687	837,591,815	1,273,291,215
Quebec.....	59,511,701	51,127,857	70,376,174
Sherbrooke.....	7,649,119	6,674,124	10,286,219
Total - Quebec.....	879,549,507	895,393,796	1,353,953,608
<u>Ontario -</u>			
Brantford.....	8,681,055	7,914,223	11,201,239
Chatham.....	6,978,218	9,127,509	8,230,952
Fort William.....	5,531,284	4,361,775	5,474,975
Hamilton.....	55,578,337	53,334,707	79,328,627
Kingston.....	5,892,943	5,130,963	6,793,099
Kitchener.....	9,875,428	8,578,961	13,145,948
London.....	30,641,980	27,848,935	35,201,602
Ottawa.....	115,389,223	116,681,900	166,015,218
Peterborough.....	5,517,094	5,258,785	7,008,171
Sarnia.....	8,554,015	7,882,601	12,979,994
Sudbury.....	4,616,034	4,346,363	7,130,575
Toronto.....	748,373,191	703,663,641	976,351,872
Windsor.....	21,136,546	19,932,174	31,359,880
Total - Ontario.....	1,026,765,348	974,062,537	1,360,222,152
<u>Prairie Provinces -</u>			
Brandon.....	3,542,900	3,015,556	5,138,940
Calgary.....	51,314,993	45,618,722	82,566,891
Edmonton.....	37,268,574	38,347,266	58,279,596
Lethbridge.....	4,664,845	4,121,530	6,482,106
Medicine Hat.....	2,836,550	2,239,599	3,831,085
Moose Jaw.....	5,918,899	5,522,335	10,955,889
Prince Albert.....	2,291,511	2,077,295	3,030,213
Regina.....	33,552,700	31,263,105	55,689,085
Saskatoon.....	12,758,510	10,700,396	18,407,697
Winnipeg.....	335,923,119	254,509,379	401,785,872
Branches of the Weyburn Security Bank.....	-	-	2,918,648
Total - Prairie Provinces.....	490,072,601	397,415,183	649,086,022
<u>British Columbia -</u>			
New Westminster.....	5,416,599	5,256,450	8,140,698
Vancouver.....	108,227,703	105,584,846	148,388,354
Victoria.....	20,655,500	21,953,935	33,770,549
Total - British Columbia.....	134,299,802	132,795,231	190,299,601
GRAND TOTAL FOR CANADA.....	2,586,858,058	2,450,545,080	3,617,506,967

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JULY 1930 TO OCTOBER, 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
First 10 Months, 1931	534,129,884	8,973,107,418	11,049,046,784	4,056,941,093
1930	587,833,896	11,110,512,701	12,599,533,733	5,232,363,805
1929	663,986,803	13,663,150,647	15,447,274,045	6,448,568,940
1928	612,555,510	12,275,962,951	13,958,056,103	6,285,520,789
1927	509,338,874	9,526,696,887	11,368,494,895	4,605,131,818
1926	506,870,599	8,053,005,743	9,784,965,820	4,661,597,270
1925	466,519,153	6,843,393,198	8,868,719,829	4,536,661,777
1924	490,809,794	6,515,885,786	8,907,417,454	4,158,715,854
Percentage of 1931 to 1930	90.8	80.8	85.7	77.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,607	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,179,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
First 10 Months, 1931	1,490,287,692	26,106,512,871	13,961,363,758	186.9
1930	1,975,405,841	31,505,449,976	16,908,697,515	186.5
1929	2,466,603,037	38,689,583,472	20,793,841,180	186.1
1928	2,042,088,421	35,174,183,775	19,881,504,188	176.9
1927	1,658,837,926	27,668,700,400	15,920,215,380	173.6
1926	1,592,781,836	24,599,221,268	14,207,373,812	173.0
1925	1,503,486,832	22,218,780,789	13,197,042,320	168.6
1924	1,413,258,046	21,486,086,934	13,642,664,753	157.5
Percentage of 1931 to 1930	75.4	82.9	83.8	

1. The first part of the document is a list of names and addresses. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

2. The second part of the document is a list of names and addresses, similar to the first part. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

3. The third part of the document is a list of names and addresses, similar to the first two parts. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

4. The fourth part of the document is a list of names and addresses, similar to the first three parts. The names are written in a cursive hand, and the addresses are written in a more formal, printed hand. The list is organized into two columns, with names on the left and addresses on the right.

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN OCTOBER, 1925 to 1931.

Economic Areas Cities	Month of October						Percent- age of 1931 to 1930.	
	1925	1926	1927	1928	1929	1930		1931
	Millions of Dollars							
Atlantic Provinces	50.9	50.1	53.6	65.2	73.8	63.9	56.2	87.9
Quebec	863.8	984.7	1,251.1	1,410.4	1,716.3	1,354.0	879.5	64.9
Montreal	803.2	910.5	1,176.2	1,324.6	1,624.8	1,273.3	812.4	63.8
Ottawa	1,103.2	1,009.8	1,396.9	1,648.6	1,642.9	1,360.2	1,026.8	75.5
Toronto	810.0	876.6	1,072.0	1,220.5	1,207.3	976.4	748.4	76.6
Maritime Provinces	686.0	628.6	618.1	912.7	1,024.5	649.1	490.1	75.5
Manitoba	494.5	440.9	422.9	607.3	676.1	401.8	335.9	83.6
British Columbia	168.1	157.4	189.1	235.7	256.0	190.3	134.3	70.5
Vancouver	132.3	123.0	137.8	184.1	201.3	148.4	108.2	72.9
Canada.....	2,872.1	2,830.8	3,511.8	4,272.5	4,713.5	3,617.5	2,586.9	71.5

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1929 TO OCTOBER, 1931.

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
1929			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,469,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
1930			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,067,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
1931			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0
August	2,012,550	2,243,561	111.5
September	2,029,554	2,450,545	120.8
October	2,048,734	2,586,858	120.7

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 8

No. 11

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

NOVEMBER 1931

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1931

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, NOVEMBER, 1931

Financial transfers in the form of bank debits showed, after seasonal adjustment, a gain of 8.5 p.c. in November from the level of the preceding month. The total was \$2,841,800,000 in the month under review compared with \$2,586,900,000 in October. Debits are usually higher in November than in any other month of the year, while in the present case the gain over October was greater than normal for the season. The gain for the Dominion during November compared with the preceding month was due mainly to higher levels in Ontario and the Prairie Provinces, while increases were also shown in the Maritimes and British Columbia. In Montreal and the province of Quebec, after seasonal adjustment, recessions were shown of 12.5 p.c. and 11.9 p.c., respectively.

The gain in the Maritime Provinces after seasonal adjustment was 10.6 p.c. Gains were recorded in Halifax and Saint John, while Moncton showed a decline. Debits in Ontario were \$1,133,800,000 compared with \$1,026,800,000 in the preceding month, the gain after seasonal adjustment being 4.8 p.c. The increase in Toronto with seasonal adjustment was 5.9 p.c., gains being shown in eight centres out of the thirteen in the province. At \$686,600,000, debits in the Prairie Provinces showed, after seasonal adjustment, a gain of 32.8 p.c. Increases were general in the ten centres of the economic area with the exception of Medicine Hat and Lethbridge, the gain in Winnipeg being 46.4 p.c. The increase, after seasonal adjustment, in British Columbia was 17.5 p.c., the total in November being \$160,700,000 compared with \$134,300,000 in October.

Totals for the First Eleven Months

Bank debits in Canada during the first eleven months of 1931 were \$28,948,000,000 compared with \$34,479,000,000 in the same period of 1930, a decline of 16 p.c. The decline in the Maritime Provinces was 8 p.c. The total in Quebec was \$9,776,000,000 compared with \$12,132,000,000, a decline of 19.6 p.c. The Ontario total of \$12,183,000,000 showed a decline of 11.5 p.c. Debits in the three Prairie Provinces recorded a decrease of 18 p.c., while the total in British Columbia was 23 p.c. less.

Comparison with November, 1930

Debits in Canada were 4.4 p.c. less in November than in the same month of 1930, the total of \$2,841,800,000 comparing with \$2,973,600,000. Gains in this comparison were shown in the Prairie Provinces and in the Maritimes, the increases being 24 p.c. and 3.6 p.c. respectively. Declines were severe in the province of Quebec, the drop being 21.7 p.c. The total in Montreal was \$734,500,000 compared with \$947,600,000 in November, 1930, a decline of 22.5 p.c. Declines were fairly general in the clearing centres of Ontario, the net result being a decline of 2.6 p.c. The gain in the aggregate in the Prairie Provinces was 24 p.c., the increase in Winnipeg being 55 p.c. The decline in Vancouver was 11.4 p.c., while British Columbia showed a drop of 6.2 p.c.

Turnover of Bank Deposits

The ratio of bank debits to deposits as at the end of the preceding month was 139.1 p.c. compared with 143.0 p.c. in the same month of last year. Bank deposits at \$2,042,900,000 showed a decline of about 1 p.c., while debits showed a decline of 4.4 p.c.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 8.5 p.c. from the level of October. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 125.0 in November compared with 130.5 in the preceding month, a decrease of 4.5 p.c. The gain in the index of wholesale prices was from 70.4 p.c. to 70.6. The decline in industrial employment during November, after seasonal adjustment, was 1.6 p.c. The general index of common stocks was 71.9 in November compared with 64.6, an increase of 11.4 p.c. The shares traded on the Montreal Stock exchange numbered 431,758 in November compared with 308,888 in October, a gain of nearly 40 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, NOVEMBER, 1931, WITH COMPARATIVE
FIGURES FOR OCTOBER, 1931 AND NOVEMBER, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	November, 1931	October, 1931	November, 1930
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	32,128,491	28,875,021	31,029,721
Moncton.....	7,485,289	7,639,497	8,574,999
Saint John.....	21,365,197	19,656,282	19,280,826
Total - Maritime Provinces...	60,978,977	56,170,800	58,885,546
<u>Quebec -</u>			
Montreal.....	734,538,128	812,388,687	947,636,178
Quebec.....	58,497,071	59,511,701	65,163,239
Sherbrooke.....	6,810,829	7,649,119	9,263,727
Total-Quebec.....	799,846,028	879,549,507	1,022,063,144
<u>Ontario -</u>			
Brantford.....	8,722,595	8,681,055	9,422,724
Chatham.....	7,306,903	6,978,218	9,271,260
Fort William.....	5,731,532	5,531,284	6,327,846
Hamilton.....	50,254,135	55,578,337	56,373,578
Kingston.....	6,201,152	5,892,943	6,546,128
Kitchener.....	9,408,783	9,875,428	11,639,273
London.....	28,857,890	30,641,980	30,011,627
Ottawa.....	219,806,714	115,389,223	212,068,676
Peterborough.....	6,178,269	5,517,094	6,807,385
Sarnia.....	11,188,666	8,554,015	11,013,066
Sudbury.....	4,512,414	4,616,034	6,330,766
Toronto.....	755,077,187	748,373,191	775,755,508
Windsor.....	20,515,676	21,126,546	27,071,012
Total - Ontario.....	1,133,761,916	1,026,765,348	1,168,638,849
<u>Prairie Provinces -</u>			
Brandon.....	3,625,244	3,542,900	4,742,309
Calgary.....	65,533,440	51,314,993	81,436,980
Edmonton.....	39,838,434	37,268,574	46,428,947
Lethbridge.....	4,176,273	4,664,845	5,796,993
Medicine Hat.....	2,560,668	2,836,550	3,578,083
Moose Jaw.....	7,352,049	5,918,899	9,043,186
Prince Albert.....	2,487,911	2,291,511	2,459,402
Regina.....	44,603,125	33,552,700	57,046,521
Saskatoon.....	13,451,433	12,758,510	16,098,135
Winnipeg.....	502,957,515	335,923,119	323,793,377
Branches of the Weyburn Security Bank.....	-	-	2,118,438
Total - Prairie Provinces....	686,586,092	490,072,601	552,542,371
<u>British Columbia -</u>			
New Westminster.....	5,074,234	5,416,599	6,560,200
Vancouver.....	116,290,712	108,227,703	131,417,902
Victoria.....	39,294,868	20,655,500	33,519,943
Total - British Columbia.....	160,659,814	134,299,802	171,498,045
GRAND TOTAL FOR CANADA.....	2,841,832,827	2,586,858,058	2,973,627,955

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JULY 1930 TO NOVEMBER, 1931, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1930				
July	65,140,458	1,131,613,963	1,175,945,843	530,092,327
August	56,267,652	997,979,066	1,078,932,812	478,670,628
September	51,299,200	934,359,057	1,221,387,077	567,828,103
October	63,945,584	1,353,953,608	1,360,222,152	649,086,022
November	58,885,546	1,022,063,144	1,168,638,849	552,542,371
December	61,631,335	1,004,682,494	1,276,167,704	494,174,697
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
First 11 Months, 1931	595,108,861	9,776,953,446	12,182,808,700	4,743,527,185
1930	646,719,442	12,132,375,845	13,768,172,582	5,784,906,176
1929	732,749,648	15,118,314,871	17,073,784,243	7,243,610,780
1928	676,387,327	13,653,868,589	15,731,596,188	7,276,997,103
1927	564,296,823	11,082,747,833	12,929,551,586	5,396,570,507
1926	554,988,570	9,005,759,883	10,863,106,530	5,326,132,406
1925	515,633,543	7,635,119,904	9,946,218,746	5,232,131,090
1924	536,950,387	7,225,557,666	10,155,207,297	4,850,669,408
Percentage of 1931 to 1930	92.0	80.4	88.5	82.0

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1930				
July	191,192,819	3,093,985,410	1,686,191,611	183.5
August	189,755,827	2,801,605,985	1,525,946,608	184.0
September	186,308,363	2,967,181,800	1,579,489,421	188.0
October	190,299,601	3,617,506,967	1,956,463,114	184.9
November	171,498,045	2,973,627,955	1,577,807,898	188.5
December	175,567,605	3,012,223,835	1,605,369,045	187.6
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,453,765	183.5
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,520,785,243	187.0
First 11 Months, 1931	1,650,947,506	28,948,345,698	15,482,149,001	187.0
1930	2,146,903,886	34,479,077,931	18,486,505,413	185.5
1929	2,697,873,542	42,866,333,084	23,146,765,629	185.1
1928	2,267,177,702	39,606,026,909	22,347,356,843	177.1
1927	1,846,258,447	31,819,425,196	18,158,553,464	175.5
1926	1,764,892,786	27,514,880,175	15,945,116,479	172.6
1925	1,676,312,716	25,005,415,999	14,867,226,724	163.1
1924	1,566,428,229	24,334,812,987	15,289,788,987	159.3
Percentage of 1931 to 1930	77.0	84.0	83.8	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN NOVEMBER, 1924 TO 1931

Economic Areas and Cities	Month of November								Percent- age of 1931 to 1930
	1924	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars								
Maritime Provinces	46.1	49.1	48.1	54.8	63.8	68.8	58.9	61.0	103.6
Quebec	709.7	791.7	952.8	1,556.1	1,377.9	1,455.2	1,022.1	799.8	78.3
Montreal	652.3	724.7	881.4	1,460.6	1,289.5	1,371.2	947.6	734.5	77.5
Ontario	1,247.8	1,077.5	1,078.1	1,561.1	1,773.5	1,626.5	1,168.6	1,133.8	97.4
Toronto	689.5	748.4	718.4	1,094.6	1,289.8	1,187.5	775.8	755.1	97.4
Prairie Provinces	692.0	695.5	664.5	791.4	991.5	795.0	552.5	686.6	124.0
Winnipeg	511.3	489.1	448.1	545.3	694.9	514.6	323.8	503.0	155.0
British Columbia	153.2	172.8	172.1	187.4	225.1	231.3	171.5	160.7	93.8
Vancouver	126.4	138.7	139.8	149.9	176.9	185.2	131.4	116.3	88.6
Canada.....	2,848.7	2,786.6	2,915.7	4,150.7	4,431.8	4,176.7	2,973.6	2,841.8	95.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
JULY, 1929 TO NOVEMBER, 1931

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1929</u>			
July	2,136,943	4,003,861	187.5
August	2,146,061	3,667,070	171.0
September	2,125,659	3,461,572	163.0
October	2,229,990	4,713,473	211.6
November	2,255,814	4,176,750	185.4
December	2,181,938	3,804,649	174.5
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
June	2,007,094	3,397,741	169.4
July	2,034,054	3,093,985	152.0
August	2,007,310	2,801,606	139.8
September	2,002,297	2,967,182	148.1
October	2,087,528	3,617,506	173.5
November	2,064,431	2,973,628	143.0
December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0
August	2,012,550	2,243,561	111.5
September	2,029,554	2,450,545	120.8
October	2,049,794	2,586,858	120.7
November	2,042,901	2,841,833	139.1

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

Vol. 8

No. 12

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

DECEMBER 1931

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1932

DOMINION BUREAU OF STATISTICS, OTTAWA
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BANK DEBITS TO INDIVIDUAL ACCOUNTS, DECEMBER, 1931

Financial transfers in the form of bank debits showed a decline of 15.7 p.c. in 1931 compared with the preceding year. The total was \$31,586,000,000 compared with \$37,491,000,000 in 1930, the decline reflecting a reduction in business operations as well as deflation in commodity and security prices. Debits in the Maritime Provinces totalled \$652,500,000 in 1931, a decline of 7.9 p.c. The decline in Quebec was from \$13,137,000,000 in 1930 to \$10,550,000,000 in 1931, or 19.7 p.c. Debits in Ontario at \$13,376,800,000 recorded a decline of 11.1 p.c. The decline in the Prairie Provinces in this comparison was 17.1 p.c. Debits in British Columbia in 1931 were \$1,805,800,000, a decline of 22.2 p.c. from the level of 1930.

Comparison with November after Seasonal Adjustment

While, after seasonal adjustment, a gain of 1.1 p.c. was shown in Ontario during December compared with the preceding month, the decline for the Dominion under like conditions was 3 p.c. Debits in Canada during December were \$2,638,000,000 compared with \$2,841,800,000 in November, the normal decline in December from the level of the preceding month, according to the experience with the factor over a period of years, being 4.5 p.c. Debits in the Maritime Provinces were \$57,400,000 in December compared with \$60,980,000 in November, a decline of 6.9 p.c. after seasonal adjustment. The total in Quebec at \$774,100,000 showed, after seasonal adjustment, a decline of 7.7 p.c. The decline in Montreal in this comparison was 8.4 p.c.

Debits in Ontario were \$1,194,000,000 during December compared with \$1,133,800,000 in the preceding month, the gain after seasonal adjustment being 1.1 p.c. While Toronto showed a decline of 8.9 p.c., increases were shown in ten centres out of the 13 centres of the province. Gains in the Prairie Provinces were limited to four centres, the net result being, after seasonal adjustment, a decline of 30.1 p.c. Debits in British Columbia at \$154,850,000 were 9.2 p.c. less than in November, after seasonal adjustment, and the decline in Vancouver was 8.6 p.c.

Comparison with December, 1930

Debits in December were 12.4 p.c. less than in the same month of 1930, gains being limited to five out of the 32 clearing centres. In the Maritime Provinces, Saint John showed a gain, the net result for the three centres being a decline of 6.9 p.c. Debits in Quebec were less in each of the three centres, Montreal showing a decline of 23.7 p.c. The drop in the aggregate for the province was 23.0 p.c. Ottawa alone of the thirteen centres in Ontario showed a gain. Toronto showed a decline of 14.2 p.c., and the total for the province a drop of 6.4 p.c.

Edmonton and Prince Albert only of the ten centres of the Prairie Provinces showed gains in this comparison. The decline in the aggregate for the Prairie Provinces was 7.4 p.c. The decline in British Columbia was 11.8 p.c. While Victoria showed a gain, Vancouver recorded a decline of 13.5 p.c.

Turnover of Bank Deposits

The ratio of debits to bank deposits was 131.1 p.c. in December compared with 144.6 p.c. in the same month of last year. In the interval, debits declined 12.4 p.c., while the deposits as of November 30 were 3.4 p.c. less. The turnover of bank deposits is regarded as an excellent indication of the trend of business conditions.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 3.0 p.c. from the level of November. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 119.0 in December compared with 125.0 in the preceding month, a decrease of 4.8 p.c. The decline in the index of wholesale prices was from 70.6 p.c. to 70.3. The general index of common stocks was 64.8 in December compared with 71.9, a decline of 9.8 p.c. The shares traded on the Montreal Stock Exchange numbered 125,308 in December compared with 230,871 in November, a decline of 45.7 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, DECEMBER, 1931, WITH COMPARATIVE
FIGURES FOR NOVEMBER, 1931 AND DECEMBER, 1930

Provinces and Clearing House Centres	Debits to Individual Accounts		
	December, 1931	November, 1931	December, 1930
	\$	\$	\$
<u>Maritime Provinces</u>			
Halifax.....	29,711,132	32,128,491	32,990,002
Moncton.....	7,714,600	7,485,289	8,880,392
Saint John.....	20,008,876	21,365,197	19,760,941
Total - Maritime Provinces....	57,434,608	60,978,977	61,631,335
<u>Quebec -</u>			
Montreal.....	705,342,702	734,538,128	924,493,381
Quebec.....	61,949,351	58,497,071	69,783,304
Sherbrooke.....	6,827,480	6,810,829	10,405,809
Total - Quebec.....	774,119,533	799,846,028	1,004,682,494
<u>Ontario -</u>			
Brantford.....	9,690,945	8,722,595	11,511,859
Chatham.....	8,565,224	7,306,903	12,002,079
Fort William.....	6,822,690	5,731,532	7,924,202
Hamilton.....	53,182,691	50,254,135	62,508,128
Kingston.....	5,511,501	6,201,152	6,792,001
Kitchener.....	11,881,313	9,408,783	13,000,312
London.....	35,320,793	28,857,890	35,546,351
Ottawa.....	269,293,784	219,806,714	198,522,734
Peterborough.....	7,028,565	6,178,269	7,993,902
Sarnia.....	8,048,925	11,188,666	9,808,419
Sudbury.....	4,738,784	4,512,414	6,432,539
Toronto.....	749,153,300	755,077,187	872,766,688
Windsor.....	24,793,139	20,515,676	31,358,490
Total - Ontario.....	1,194,031,654	1,133,761,916	1,276,167,704
<u>Prairie Provinces -</u>			
Brandon.....	3,902,992	3,625,244	4,383,482
Calgary.....	55,822,798	65,533,440	77,097,311
Edmonton.....	52,889,991	39,838,434	41,895,705
Lethbridge.....	3,933,893	4,176,273	5,592,212
Medicine Hat.....	2,386,838	2,560,668	2,838,339
Moose Jaw.....	6,912,924	7,352,049	10,190,170
Prince Albert.....	3,016,211	2,487,911	2,827,609
Regina.....	44,964,991	44,603,125	49,487,140
Saskatoon.....	12,736,324	13,451,433	16,644,169
Winnipeg.....	271,117,583	502,957,515	281,025,700
Branches of the Weyburn Security Bank.....	-	-	2,192,860
Total - Prairie Provinces.....	457,684,545	686,586,092	494,174,697
<u>British Columbia -</u>			
New Westminster.....	5,305,747	5,074,234	7,489,987
Vancouver.....	120,751,283	116,290,712	139,746,653
Victoria.....	28,795,194	39,294,868	28,330,965
Total British Columbia.....	154,852,224	160,659,814	175,567,605
GRAND TOTAL FOR CANADA.....	2,638,122,564	2,841,832,827	3,012,223,835

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1931 TO DECEMBER, 1931, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1931</u>				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
Total for year, 1931	652,543,469	10,550,072,979	13,376,840,354	5,201,211,730
1930	708,350,777	13,137,058,339	15,044,340,286	6,279,080,873
1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1931 to 1930	92.1	80.3	88.9	82.8

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1931</u>				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,553,765	183.4
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
Total for year, 1931	1,805,799,730	31,586,468,262	16,827,602,771	187.8
1930	2,322,471,491	37,491,301,766	20,091,874,458	186.5
1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1931 to 1930	77.8	84.3	83.8	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN DECEMBER, 1924 TO 1931

Economic Areas and Cities	Month of December								Percent- age of 1931 to 1930
	1924	1925	1926	1927	1928	1929	1930	1931	
	Millions of Dollars								
Maritime Provinces	47.9	56.9	49.8	63.4	69.1	65.2	61.6	57.4	93.1
Quebec	907.4	840.1	903.7	1,561.1	1,258.8	1,365.4	1,004.7	774.1	77.0
Montreal	849.4	775.6	824.7	1,471.2	1,174.3	1,284.3	924.5	705.3	76.3
Ontario	1,054.2	1,289.8	1,135.2	1,712.3	1,580.7	1,470.0	1,276.2	1,194.0	93.6
Toronto	843.2	828.0	787.0	1,182.7	1,150.8	1,071.5	872.8	749.2	85.8
Prairie Provinces	656.4	767.9	559.5	730.4	728.0	679.2	494.2	457.7	92.6
Winnipeg	473.0	557.7	366.4	478.9	449.3	408.1	281.0	271.1	96.5
British Columbia	158.7	165.9	194.9	206.8	229.6	224.1	175.6	154.9	88.2
Vancouver	130.5	134.7	157.9	162.9	187.5	169.8	139.7	120.8	86.5
Canada.....	2,884.7	3,120.6	2,843.2	4,274.1	3,866.2	3,804.6	3,012.2	2,638.1	87.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1930 TO DECEMBER, 1931

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1930</u>			
January	2,163,720	3,211,422	148.5
February	2,084,327	2,815,024	135.0
March	2,061,271	3,092,042	152.0
April	2,061,080	3,082,072	149.6
May	2,085,209	3,426,869	164.4
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December	2,084,327	3,012,224	144.6
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
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September	2,029,554	2,450,545	120.8
October	2,049,794	2,586,858	120.7
November	2,042,901	2,841,833	139.1
December	2,012,868	2,638,123	131.1

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DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, JANUARY, 1932

Bank debits, the amount of the cheques cashed against notice and demand deposits by the chartered banks in the clearing house centres of Canada, were \$2,071,000,000 during January, the decline from the preceding month after seasonal adjustment being about 5 p.c. As the normal decline from December to January is about 15 p.c., the comparison without adjustment would be considerably less favourable. Debits in the Maritime Provinces, after seasonal adjustment, showed a decline of 5.4 p.c., the total in January being \$48,400,000. The gain in the province of Quebec, after adjustment, was 23.1 p.c., the total for Montreal showing under like conditions a gain of 7.4 p.c.

While Ontario showed a decline of 2.2 p.c., the total in Toronto recorded a gain of 5 p.c., the aggregate for the province in January being \$862,900,000. The gain in the Prairie Provinces, after seasonal adjustment, was 17.5 p.c., Winnipeg showing an increase of nearly 27 p.c., while Vancouver showed a gain of 11 p.c. The increase in the three centres of the province was limited to 1.2 p.c.

Comparison with January, 1931

Declines were fairly general in January compared with the same month of 1931. Only four clearing centres out of the 32 in the Dominion showed gains in this comparison. The centres in this category were Saint John, Edmonton, Regina and Winnipeg.

The Dominion total of \$2,071,000,000 in January showed a decline of 22.4 p.c. from the same month of 1931. The total for the Maritime Provinces recorded a decline of 11.1 p.c. Debits in the province of Quebec were down 26.3 p.c., and the total for Montreal showed a similar percentage decline. Each of the centres in Ontario were at a lower level in this comparison, Toronto showing a decline of 29.6 p.c. The net result for the province was a decline of 25.7 p.c. Three centres in the Prairie Provinces showed gains, the increase in Winnipeg being 1.3 p.c. The combined total for the ten centres in the Prairie Provinces declined 4.3 p.c. The decline in the three centres in British Columbia was 17.3 p.c., Vancouver showing a decline of 19 p.c.

Turnover of Bank Deposits

The percentage of bank debits to bank deposits in the chartered banks as at the end of the preceding month was 107.5 compared with 129.0 in January 1931. In the twelve-month interval, bank deposits declined 6.8 p.c., while bank debits showed a decline of 22.4 p.c. The declining turnover of bank deposits reflects inactive business and the low level of speculation during the first month of the year.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 5.1 p.c. from the level of December. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 115.6 in January compared with 119.0 in the preceding month, an increase of 5.5 p.c. The decline in the index of wholesale prices was from 70.3 p.c. to 69.4. The general index of common stocks was 64.8 in January, being the same as in the preceding month. The shares traded on the Montreal Stock Exchange numbered 125,989 in January compared with 125,308 in December, representing a slight increase.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JANUARY, 1932, WITH COMPARATIVE
FIGURES FOR DECEMBER, 1931 AND JANUARY, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	January, 1932	December, 1931	January, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	22,156,279	29,711,132	28,221,060
Moncton.....	7,533,323	7,714,600	7,978,721
Saint John.....	18,732,643	20,008,876	18,173,074
Total - Maritime Provinces..	48,422,245	57,434,608	54,372,855
<u>Quebec -</u>			
Montreal.....	617,625,285	705,342,702	838,471,751
Quebec.....	42,438,795	61,949,351	56,943,923
Sherbrooke.....	5,914,891	6,827,480	8,736,904
Total - Quebec	665,978,971	774,119,533	904,152,578
<u>Ontario -</u>			
Brantford.....	7,102,309	9,690,945	8,893,506
Chatham.....	5,550,174	8,565,224	9,995,800
Fort William.....	3,882,883	6,822,690	5,664,970
Hamilton.....	44,878,547	53,182,691	57,282,002
Kingston.....	4,657,950	5,511,501	5,967,881
Kitchener.....	9,103,382	11,881,313	9,909,377
London.....	27,018,703	35,320,793	33,856,232
Ottawa.....	122,001,509	269,293,784	132,795,224
Peterborough.....	5,616,660	7,028,565	6,513,143
Sarnia.....	5,575,675	8,048,925	10,917,475
Sudbury.....	3,508,585	4,738,784	5,099,530
Toronto.....	606,832,314	749,153,300	849,927,740
Windsor.....	17,128,262	24,793,139	24,723,773
Total - Ontario.....	862,856,953	1,194,031,654	1,161,546,653
<u>Prairie Provinces -</u>			
Brandon.....	2,646,266	3,902,992	3,564,012
Calgary.....	42,617,532	55,822,798	64,047,962
Edmonton.....	44,921,292	52,889,991	42,922,566
Lethbridge.....	2,888,991	3,933,893	4,357,785
Medicine Hat.....	1,720,537	2,386,838	2,024,518
Moose Jaw.....	5,537,524	6,912,924	7,549,662
Prince Albert.....	1,773,794	3,016,211	2,505,318
Regina.....	33,316,297	44,964,991	32,792,810
Saskatoon.....	9,867,584	12,736,324	13,473,683
Winnipeg.....	213,753,861	271,117,583	210,960,516
Branches of the Weyburn Security Bank.....	-	-	1,281,807
Total - Prairie Provinces...	359,043,678	457,684,545	385,480,639
<u>British Columbia -</u>			
New Westminster.....	4,710,897	5,305,747	6,604,135
Vancouver.....	104,602,441	120,751,283	129,145,992
Victoria.....	25,419,241	28,795,194	27,021,850
Total - British Columbia....	134,732,579	154,852,224	162,771,977
GRAND TOTAL FOR CANADA.....	2,071,034,426	2,638,122,564	2,668,324,702

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JANUARY, 1931 TO JANUARY, 1932, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairies Provinces
	\$	\$	\$	\$
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	213,753,861
Total for year, 1931	652,543,469	10,550,072,979	13,376,840,354	5,201,211,730
1930	708,350,777	13,137,058,339	15,044,340,286	6,279,080,873
1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1931 to 1930	92.1	80.3	88.9	82.8

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,553,765	183.4
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
Total for year, 1931	1,805,799,730	31,586,468,262	16,827,602,771	187.8
1930	2,322,471,491	37,491,301,766	20,091,874,458	186.5
1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1931 to 1930	77.8	84.3	83.8	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JANUARY, 1926 TO 1932

Economic Areas and Cities	Month of January							Percent- age of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	51.6	47.3	53.0	66.7	60.5	54.4	48.4	88.9
Quebec	752.4	854.2	1,172.6	1,527.6	1,055.7	904.2	666.0	73.7
Montreal	691.2	798.7	1,103.6	1,454.1	984.8	838.5	617.6	73.6
Ontario	925.0	1,120.6	1,432.4	1,659.0	1,340.0	1,161.5	862.9	74.3
Toronto	654.6	839.2	1,105.2	1,272.3	980.5	849.9	606.8	71.4
Prairie Provinces	475.5	432.8	533.6	591.6	539.6	385.5	359.0	95.7
Winnipeg	295.4	272.8	326.2	341.2	299.7	211.0	213.8	101.3
British Columbia	163.7	164.0	207.5	250.4	215.6	162.8	134.7	82.7
Vancouver	125.9	125.7	166.8	206.7	172.8	129.1	104.6	81.0
Canada.....	2,368.2	2,618.8	3,399.1	4,095.3	3,211.4	2,668.3	2,071.0	77.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1931 TO JANUARY, 1932

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
1931			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,642	2,786,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0
August	2,012,550	2,243,561	111.5
September	2,029,554	2,450,545	120.8
October	2,049,794	2,586,858	120.7
November	2,042,901	2,841,833	139.1
December	2,012,868	2,638,123	131.1
1932			
January	1,926,627	2,071,034	107.5

5. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employ- ment	Wholesale Prices	Common Stocks	Shares Traded
1931						
January	109.6	99.1	108.5	76.7	106.9	67.0
February	118.7	97.2	106.3	76.0	111.6	125.6
March	110.7	101.4	105.3	75.1	110.8	107.6
April	116.7	101.6	106.1	74.4	97.1	84.7
May	117.7	104.4	104.6	73.0	81.4	151.2
June	108.7	99.9	101.0	72.2	80.1	93.8
July	99.9	98.3	99.3	71.7	83.7	43.7
August	100.2	92.4	100.3	70.9	81.3	30.0
September	104.6	92.1	102.6	70.0	68.6	77.8
October	89.5	91.4	99.3	70.4	64.6	54.9
November	95.3	89.7	99.7	70.6	71.9	76.8
December	89.3	85.6	98.1	70.3	64.8	22.2
1932						
January	84.9	84.4	94.7	69.4	64.8	22.4

Cheques Issued in Clearing

61-001

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 2

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

FEBRUARY 1932

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OTTAWA

1932

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, FEBRUARY, 1932

Bank debits to individual accounts or cheques cashed against deposit accounts at the chartered banks in the clearing centres of Canada, were \$1,990,000,000 in February, a gain of 9.5 p.c. after seasonal adjustment over the first month of the year.

Debits in Ontario were \$921,500,000 compared with \$862,900,000 in January, the gain after the usual adjustment being 6.4 p.c. In the Prairie Provinces the turnover of bank deposits in February is normally at a considerably lower level than in the first month of the year. If allowance is made for this factor, a gain of 11.4 p.c. would be shown in the aggregate for the ten centres in the three provinces. The total amount for the Prairie Provinces in February was \$329,400,000. A good showing was also in evidence in British Columbia, where the gain after seasonal adjustment was 4 p.c. Curtailment occurred in Quebec and the Maritime Provinces.

The trend in several of the larger cities was favourable, Toronto showing, after seasonal adjustment, a gain of 15 p.c. The total in February was \$666,000,000 compared with \$606,800,000 in January. After the usual adjustment eliminating the seasonal tendency, the gains in Winnipeg and Vancouver were 19 p.c. and 7.6 p.c., respectively. The decline in Montreal after seasonal adjustment was 9.3 p.c.

Comparison with February, 1931

Only three centres out of the thirty-two showed gains in February compared with the same month of 1931. Debits in Winnipeg were \$210,800,000 in February compared with \$194,128,000, a gain of 8.6 p.c. The gain in Ottawa was 5 p.c., the total in February last being \$127,400,000. Debits in Sarnia at \$7,747,000 showed a gain of 22.8 p.c.

The trend in the Maritime Provinces was downward in the 12-month period, the total in February at \$39,600,000 showing a decline of 22 p.c. The decline in Quebec was from \$928,000,000 to \$576,000,000 or nearly 38 p.c. Toronto showed a decline of 17 p.c., while the aggregate for Ontario was down 14 p.c. The higher level of debits in Winnipeg was a factor in the fair showing in the Prairie Provinces, where the decline was limited to 3.5 p.c. The drop in Vancouver was 7.8 p.c., the decline in the three centres of British Columbia being 12.9 p.c.

Turnover of Bank Deposits

The ratio of bank debits in February to the sum of the notice and demand deposits as at the end of the preceding month, was 106.1 compared with 127.7 in February 1931. In the interval, bank deposits declined 5.6 p.c., while bank debits were down 21.5 p.c. The decline in the turnover of bank deposits is regarded as an indicator of the lower level of prices and business operations.

Comparison with Other Factors

The gain in bank debits, after seasonal adjustment, was 9.5 p.c. above the level of January. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 86.5 in February compared with 86.0 in the preceding month, representing a slight increase. The decline in the index of wholesale prices was from 69.4 p.c. to 69.2. The general index of common stocks was 63.5 in February, being 2 p.c. down from the preceding month. The shares traded on the Montreal Stock exchange numbered 136,387 in February compared with 125,989 in January, representing a gain of 5 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, FEBRUARY, 1932, WITH COMPARATIVE
FIGURES FOR JANUARY, 1932 AND FEBRUARY, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	February, 1932	January, 1932	February, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	17,665,093	22,156,279	21,189,828
Moncton.....	6,300,441	7,533,323	7,181,418
Saint John.....	15,607,916	18,732,643	22,471,801
Total - Maritime Provinces	39,573,450	48,422,245	50,843,047
<u>Quebec -</u>			
Montreal.....	530,717,403	617,625,285	870,491,441
Quebec.....	39,456,627	42,438,795	49,646,738
Sherbrooke.....	6,058,208	5,914,891	8,282,991
Total - Quebec.....	576,232,238	665,978,971	928,421,170
<u>Ontario -</u>			
Brantford.....	6,331,458	7,102,309	7,459,007
Chatham.....	5,143,134	5,550,174	6,154,665
Fort William.....	4,341,571	3,882,883	5,463,639
Hamilton.....	43,226,481	44,878,547	46,022,640
Kingston.....	3,639,673	4,657,950	4,455,014
Kitchener.....	7,546,801	9,103,382	9,037,889
London.....	24,870,857	27,018,703	25,738,405
Ottawa.....	127,415,527	122,001,509	121,479,348
Peterborough.....	4,581,290	5,616,660	5,099,458
Sarnia.....	7,747,472	5,575,675	6,304,338
Sudbury.....	3,096,061	3,508,585	4,827,815
Toronto.....	666,019,395	606,832,314	803,548,947
Windsor.....	17,569,842	17,128,262	27,402,547
Total - Ontario.....	921,529,562	862,856,953	1,072,993,712
<u>Prairie Provinces -</u>			
Brandon.....	2,448,107	2,646,266	2,979,350
Calgary.....	40,720,264	42,617,532	58,607,926
Edmonton.....	29,476,416	44,921,292	32,245,914
Lethbridge.....	2,552,734	2,888,991	3,598,488
Medicine Hat.....	1,617,036	1,720,537	1,814,615
Moose Jaw.....	1,441,081	5,537,524	5,761,347
Prince Albert.....	1,679,758	1,773,794	1,896,721
Regina.....	27,326,396	33,316,297	29,091,245
Saskatoon.....	8,118,435	9,867,584	10,092,032
Winnipeg.....	210,795,983	213,753,861	194,127,882
Branches of the Weyburn Security Bank.....		-	950,968
Total - Prairie Provinces.	329,376,260	359,043,678	341,166,488
<u>British Columbia -</u>			
New Westminster.....	4,033,375	4,710,897	5,537,026
Vancouver.....	101,619,614	104,602,441	110,224,027
Victoria.....	17,681,822	25,419,241	25,727,959
Total - British Columbia..	123,334,811	134,732,579	141,489,012
GRAND TOTAL FOR CANADA....	1,990,046,321	2,071,034,426	2,534,913,429

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY, 1931, TO FEBRUARY, 1932, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,393,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,205,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	743,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,542,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
Total for two months,				
1932	87,995,695	1,242,211,209	1,784,386,515	688,419,938
1931	105,215,902	1,832,573,748	2,234,540,365	726,647,127
1930	111,977,480	1,997,249,313	2,500,398,361	1,011,753,636
1929	124,622,761	2,714,748,305	3,126,617,116	1,070,759,345
1928	103,753,247	2,277,132,621	2,699,031,201	1,016,300,439
1927	92,734,676	1,637,337,642	2,140,130,085	742,260,205
1926	103,368,573	1,448,836,713	1,783,877,463	825,917,183
1925	88,145,442	1,309,691,469	1,643,712,596	781,674,967
Percentage of 1932 to 1931	83.6	67.8	79.9	94.7
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,553,765	183.4
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
Total for two months,				
1932	258,067,390	4,061,068,747	2,070,827,298	196.1
1931	304,260,989	5,203,238,131	2,782,154,383	187.0
1930	405,067,249	6,026,446,039	3,257,078,563	185.0
1929	485,863,334	7,522,611,061	3,994,592,147	188.5
1928	404,878,944	6,501,096,452	3,666,474,997	177.5
1927	299,444,965	4,911,307,573	2,818,880,378	174.5
1926	295,969,070	4,500,430,357	2,602,575,146	172.9
1925	283,611,396	4,145,078,086	2,519,629,670	164.7
Percentage of 1932 to 1931	84.8	78.0	74.4	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN FEBRUARY, 1926 TO 1932

Economic Areas and Cities	Month of February							Percentage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	51.8	45.4	50.7	58.0	51.4	50.8	39.6	77.9
Quebec	696.4	783.2	1,104.5	1,187.1	941.6	928.4	576.2	62.1
Montreal	644.0	727.4	1,038.2	1,125.9	882.2	870.5	530.7	61.0
Ontario	858.9	1,019.5	1,266.6	1,467.6	1,150.4	1,073.0	921.5	85.9
Toronto	625.5	762.2	967.4	1,147.4	812.0	803.5	666.0	82.9
Prairie Provinces	376.4	309.5	482.7	479.1	472.2	341.2	329.4	96.5
Winnipeg	229.6	176.1	295.7	281.8	279.7	194.1	210.8	108.6
British Columbia	148.7	135.5	137.4	235.5	189.4	141.5	123.3	87.1
Vancouver	120.5	107.4	161.8	198.3	155.2	110.2	101.6	92.2
Canada.....	2,132.2	2,293.1	3,102.0	3,427.3	2,815.0	2,534.9	1,990.0	78.5

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1931 TO FEBRUARY, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1931</u>			
January	2,067,539	2,668,325	129.0
February	1,985,452	2,534,913	127.7
March	1,978,034	2,570,411	130.0
April	2,024,602	2,735,354	137.5
May	2,049,003	3,171,603	155.0
June	2,036,446	2,693,538	132.3
July	2,051,104	2,400,404	117.0
August	2,012,550	2,243,561	111.5
September	2,029,554	2,450,545	120.8
October	2,049,794	2,586,858	120.7
November	2,042,901	2,841,833	139.1
December	2,012,868	2,638,123	131.1
<u>1932</u>			
January	1,926,627	2,071,034	107.5
February	1,875,221	1,990,046	106.1

5. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
			1st of following month)			
<u>1931</u>						
January	109.6	99.1	108.5	76.7	106.9	67.0
February	118.7	97.2	106.3	76.0	111.6	125.6
March	110.7	101.4	105.3	75.1	110.8	107.6
April	116.7	101.6	106.1	74.4	97.1	84.7
May	117.7	104.4	104.6	73.0	81.4	151.2
June	108.7	99.9	101.0	72.2	80.1	93.8
July	99.9	93.3	99.3	71.7	83.7	43.7
August	100.2	92.4	100.3	70.9	81.3	30.0
September	104.6	92.1	102.6	70.0	63.6	77.8
October	89.5	91.4	99.3	70.4	64.6	54.9
November	95.3	89.7	99.7	70.6	71.9	76.8
December	89.3	85.6	98.1	70.3	64.8	22.2
<u>1932</u>						
January	84.9	86.0	94.7	69.4	64.8	22.4
February	93.3	86.5	93.1	69.2	63.5	24.2

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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 3

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

MARCH 1932

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1932

DOMINION BUREAU OF STATISTICS OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, MARCH, 1932

Bank debits in the clearing centres of Canada were \$2,024,000,000 in March, the gain over February being considerably less than the normal gain for the season.

Increases were recorded in Quebec and the Maritime Provinces in March over the preceding month, after seasonal adjustment. The total for the province of Quebec was \$638,300,000 compared with \$576,200,000 in February, the gain after adjustment being more than 10 p.c. Debits in Montreal were \$587,900,000, a gain after seasonal adjustment of no less than 10.9 p.c.

A moderate gain was also shown in the Maritime Provinces, the total in March being \$41,237,000 compared with \$39,573,000 in February, the gain after seasonal adjustment being 0.4 p.c.

The total in Ontario was \$861,300,000 compared with \$921,500,000, a decline of 7.4 p.c. after seasonal adjustment. The recession in Toronto, with the usual adjustment, was 4.4 p.c.

The decline in Winnipeg, after seasonal adjustment, was limited to 2 p.c., while the aggregate for the Prairie Provinces showed a decline of 8.4 p.c. Debits in British Columbia showed a decline of 4.4 p.c., while Vancouver recorded a gain of 2.6 p.c.

Comparison with March, 1931

Debits during March in the 32 centres of Canada were \$2,024,000,000 compared with \$2,570,000,000 in the same month of 1931, a decline of 21.3 p.c. Gains in this comparison were confined to the Prairie Provinces, where Winnipeg, Regina, and Edmonton showed increases. The gain in Winnipeg was 12.4 p.c., while the aggregate for the area showed an increase of 6.8 p.c. In the 10 centres of the Prairie Provinces, the aggregate was \$352,800,000 in March, compared with \$330,400,000 in March 1931. The debits in the Maritime Provinces in the twelve-month comparison showed a decline of 22.1 p.c., declines being shown in each of the three centres.

Quebec showed a decline of 29.8 p.c., the total for Montreal showing a decline of 30.7 p.c. Debits in Ontario at \$861,300,000 were 22.8 p.c. less than in March 1931. None of the centres in Ontario showed gains in this comparison, Toronto recording a decline of 26.3 p.c. The decline in British Columbia was 19.4 p.c., Vancouver showing a drop of 21.5 p.c.

Turnover of Bank Deposits

The ratio of bank debits to deposits at the end of the preceding month was 107.4. The corresponding ratio in March 1931 was 130.0 p.c. In the interval, bank debits declined 21.3 p.c., while bank deposits were 4.6 p.c. less.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 6.4 p.c. below the level of January. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction was 83.8 in March compared with 86.5 in the preceding month, representing a decline of about 3 p.c. The index of employment on April 1, after seasonal adjustment was 92.7 compared with 93.1 on March 1. The decline in the index of wholesale prices was from 69.2 p.c. to 69.1. The general index of common stocks was 64.1 in February, being slightly above the preceding month. The shares traded on the Montreal Stock exchange numbered 182,678 in March compared with 174,106 in February, representing a gain of 5 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MARCH, 1932, WITH COMPARATIVE
FIGURES FOR FEBRUARY, 1932 AND MARCH, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	March, 1932	February, 1932	March, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	19,652,810	17,665,093	26,434,831
Moncton.....	5,697,816	6,300,441	7,121,823
Saint John.....	15,886,107	15,607,916	19,316,792
Total - Maritime Provinces.....	41,236,733	39,573,450	52,873,446
<u>Quebec -</u>			
Montreal.....	587,859,600	530,717,403	848,074,870
Quebec.....	45,018,220	39,456,627	53,230,473
Sherbrooke.....	5,438,716	6,058,208	8,396,228
Total - Quebec.....	638,316,536	576,232,238	909,701,571
<u>Ontario -</u>			
Brantford.....	6,538,493	6,331,458	8,312,693
Chatham.....	5,099,394	5,143,134	5,744,973
Fort William.....	3,365,278	4,341,571	4,626,455
Hamilton.....	45,945,835	43,226,481	53,395,802
Kingston.....	3,862,388	3,639,673	4,405,641
Kitchener.....	7,290,973	7,546,801	10,073,108
London.....	25,670,598	24,870,857	27,487,934
Ottawa.....	122,606,765	127,415,527	127,600,954
Peterborough.....	4,563,411	4,581,290	5,242,391
Sarnia.....	6,390,985	7,747,472	7,819,693
Sudbury.....	3,480,542	3,096,061	4,841,042
Toronto.....	607,843,440	666,019,395	824,307,313
Windsor.....	18,636,883	17,569,842	31,795,881
Total - Ontario.....	861,294,985	921,529,562	1,115,653,880
<u>Prairie Provinces -</u>			
Brandon.....	2,832,692	2,448,107	2,861,714
Calgary.....	40,164,514	40,720,264	54,308,329
Edmonton.....	41,060,960	29,476,416	34,554,069
Lethbridge.....	2,368,232	2,552,784	3,476,849
Medicine Hat.....	1,717,429	1,617,036	1,953,444
Moose Jaw.....	4,635,398	4,441,081	5,596,786
Prince Albert.....	1,720,246	1,679,758	2,096,846
Regina.....	44,066,253	27,526,396	31,124,675
Saskatoon.....	8,985,658	8,118,435	10,953,155
Winnipeg.....	205,249,805	210,795,983	182,557,235
Branches of the Weyburn Security Bank.....	-	-	940,638
Total - Prairie Provinces.....	352,801,187	329,376,260	330,423,740
<u>British Columbia -</u>			
New Westminster.....	4,215,778	4,033,375	5,507,714
Vancouver.....	100,586,243	101,619,614	128,127,858
Victoria.....	25,586,309	17,681,822	28,122,485
Total - British Columbia.....	130,388,330	123,334,811	161,758,057
GRAND TOTAL FOR CANADA.....	2,024,037,771	1,990,046,321	2,570,410,694

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY, 1931 TO MARCH, 1932, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,501
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
Total for 1st Quarter,				
1932	129,232,428	1,880,527,745	2,645,681,500	1,041,221,125
1931	158,089,348	2,742,275,319	3,350,194,245	1,057,070,867
1930	167,396,622	3,092,171,134	3,784,311,796	1,469,326,203
1929	191,235,139	4,220,848,054	4,660,142,151	1,644,222,457
1928	167,277,300	3,359,923,165	4,022,829,125	1,544,377,775
1927	140,530,062	2,502,822,189	3,213,562,332	1,195,590,478
1926	152,182,972	2,176,273,261	2,692,250,957	1,306,017,458
1925	125,880,455	1,872,574,670	2,446,618,354	1,282,943,941
Percentage of 1932 to 1931	81.8	68.6	78.9	98.5

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,553,765	183.4
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,534,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
Total for 1st Quarter,				
1932	388,455,720	6,085,118,517	3,106,802,958	195.9
1931	466,019,046	7,773,648,825	4,148,631,589	187.5
1930	605,282,354	9,118,488,109	4,952,665,958	184.0
1929	788,335,229	10,504,783,030	6,016,137,015	191.5
1928	622,096,863	9,716,504,228	5,547,258,466	175.0
1927	459,769,083	7,512,275,144	4,295,156,233	175.0
1926	483,018,057	6,809,742,705	3,950,370,607	173.6
1925	422,087,779	6,150,105,199	3,714,776,360	165.5
Percentage of 1932 to 1931	83.4	78.3	74.9	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MARCH, 1926 TO 1932

Economic Areas and Cities	Month of March							Percentage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	48.8	47.8	63.5	66.6	55.4	52.9	41.2	77.9
Quebec	727.4	854.5	1,082.8	1,506.1	1,094.9	909.7	638.3	70.2
Montreal	675.8	805.2	1,012.9	1,427.3	1,031.6	848.1	587.9	69.3
Ontario	908.4	1,073.4	1,323.8	1,533.5	1,283.9	1,115.7	861.3	77.2
Toronto	604.6	776.9	984.2	1,169.9	946.2	824.3	607.8	73.7
Prairie Provinces	454.2	453.3	528.1	573.5	457.6	330.4	352.8	106.8
Winnipeg	284.1	301.1	315.3	305.8	265.4	182.6	205.2	112.4
British Columbia	170.5	160.3	217.2	302.5	200.2	161.8	130.4	80.6
Vancouver	136.8	127.3	168.8	259.6	160.9	128.1	100.6	78.5
Canada.....	2,309.3	2,600.4	3,215.4	3,982.2	3,092.0	2,570.4	2,024.0	78.7

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANURAY, 1931 TO MARCH, 1932

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in %
1931			
January.....	2,067,539	2,668,325	129.0
February.....	1,985,452	2,534,913	127.7
March.....	1,978,034	2,570,411	130.0
April.....	2,024,642	2,786,354	137.5
May.....	2,049,003	3,171,603	155.0
June.....	2,036,446	2,693,538	132.3
July.....	2,051,104	2,400,404	117.0
August.....	2,012,550	2,243,561	111.5
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	120.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
1932			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4

5. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
	(List of following month)					
1931						
January	109.6	99.1	108.5	76.7	106.9	67.0
February	118.7	97.2	106.3	76.0	111.6	125.6
March	110.7	101.4	105.3	75.1	110.8	107.6
April	116.7	101.6	106.1	74.4	97.1	84.7
May	117.7	104.4	104.6	73.0	81.4	151.2
June	108.7	99.9	101.0	72.2	80.1	93.8
July	99.9	98.3	99.3	71.7	83.7	43.7
August	100.2	92.4	100.3	70.9	81.3	30.0
September	104.6	92.1	102.6	70.0	68.6	77.8
October	89.5	91.4	99.3	70.4	64.6	54.9
November	95.3	89.7	99.7	70.6	71.9	76.8
December	89.3	85.6	98.1	70.3	64.8	22.2
1932						
January	84.9	86.0	94.7	69.4	64.8	22.4
February	93.3	86.5	93.1	69.2	63.5	24.2
March	87.2	83.8	92.7	69.1	64.1	32.0

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 4

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

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APRIL 1932

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OTTAWA

1932

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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Chief, General Statistics Branch:	S. A. Cudmore, M.A., F.S.S.
Assistant on Business Statistics:	Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS, APRIL, 1932

Financial transfers in the form of bank debits at \$2,073,900,000 showed a slight gain in April over the preceding month, and were nearly maintained after adjustment for seasonal tendencies. The best showing was made in the West where the total for the Prairie Provinces, after adjustment for seasonal tendencies, recorded a gain of 9.5 p.c. The aggregate for the three provinces was \$379,100,000 compared with \$352,800,000. The gain in British Columbia after seasonal adjustment was 1.8 p.c., the total of \$131,100,000 comparing with \$130,400,000.

The increase in the Maritime Provinces was less than normal for the season, a total of \$42,500,000 comparing with \$41,200,000. Debits in Quebec showed decline in April. The total was \$595,900,000 compared with \$638,300,000, a drop of 16.4 p.c. after seasonal adjustment. A similar percentage decline was shown in Montreal, the total in April being \$548,900,000. With the exception of London, each of the 13 centres of Ontario showed gains in April over the preceding month. The increase in the aggregate for the province was slightly less than the normal for the season. Debits in Toronto were \$646,200,000, compared with \$607,800,000, but after seasonal adjustment a decline of .5 p.c. was shown.

Comparison with April, 1931

Debits are currently at a considerably lower level than in 1931, a total of \$2,073,900,000 in April last comparing with \$2,786,400,000 in the same month of 1931, a decline of 25.6 p.c. The drop in the Maritime Provinces was 21.4 p.c., while Quebec showed a decline of 36.1 p.c. Debits in Ontario were \$925,300,000 compared with \$1,208,400,000 in April 1931, the decline being 23.4 p.c. The decline in the Prairie Provinces and in British Columbia was 13.2 p.c., and 15.4 p.c., respectively.

Comparison with the First Four Months of 1931

Debits during the first four months of 1932 were \$8,159,000,000, compared with \$10,560,000,000 in the same period of 1931, a decline of 22.7 p.c. The decline in the Maritime Provinces was 19 p.c. The total in Quebec at \$2,476,400,000 showed a decline of 32.6 p.c. Ontario debits at \$3,570,900,000 were down 21.7 p.c., while the total for the Prairie Provinces showed a decline of 4.9 p.c. The total for British Columbia at \$519,600,000 was down 16.3 p.c.

Turnover of Bank Deposits

The ratio of bank debits to deposits at the end of the preceding month was 10.1, and the corresponding ratio in April 1931 was 137.5. In the interval, bank debits declined 25.6 p.c., while deposits dropped off 7 p.c.

Comparison with Other Factors

The decline in bank debits, after seasonal adjustment, was 0.3 p.c. below the level of March. The index of industrial production, a weighted average indicating the composite trend of forestry, mining, manufacturing and construction, was 80.3 in April compared with 83.8 in the preceding month, representing a decline of about 4 p.c. The index of employment of May 1, after seasonal adjustment, was 89.6 compared with 92.7 on April 1. The decline in the index of wholesale prices was from 69.1 to 68.4. The general index of common stocks was 54.0 in April, being 15.8 p.c. below the preceding month. Shares traded on the Montreal Stock exchange numbered 187,313 in April compared with 180,070 in March, representing a gain of 4 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, APRIL, 1932, WITH COMPARATIVE
FIGURES FOR MARCH, 1932 AND APRIL, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	April, 1932	March, 1932	April, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	21,065,363	19,652,810	24,612,439
Moncton.....	6,306,370	5,697,816	8,219,884
Saint John.....	15,150,105	15,886,107	21,221,383
Total - Maritime Provinces....	42,521,838	41,236,733	54,053,706
<u>Quebec -</u>			
Montreal.....	548,872,718	587,859,600	858,978,323
Quebec.....	41,017,110	45,018,220	65,906,388
Sherbrooke.....	6,015,393	5,438,716	7,508,418
Total - Quebec.....	595,905,221	638,316,536	932,393,129
<u>Ontario -</u>			
Brantford.....	7,412,179	6,538,493	9,440,837
Chatham.....	5,558,146	5,099,394	6,115,118
Fort William.....	4,393,308	3,365,278	4,970,031
Hamilton.....	46,778,452	45,945,835	57,474,626
Kingston.....	4,506,821	3,862,388	5,419,062
Kitchener.....	8,167,768	7,290,973	9,725,008
London.....	25,620,253	25,670,598	30,170,358
Ottawa.....	141,227,874	122,606,765	155,186,332
Peterborough.....	4,672,421	4,563,411	5,700,279
Sarnia.....	6,685,232	6,390,985	6,661,048
Sudbury.....	3,698,497	3,480,542	4,861,242
Toronto.....	646,206,355	607,843,440	879,655,366
Windsor.....	20,332,716	18,636,883	33,015,383
Total - Ontario.....	925,260,022	861,294,985	1,208,394,690
<u>Prairie Provinces -</u>			
Brandon.....	2,489,949	2,832,692	3,202,563
Calgary.....	40,496,126	40,164,514	51,664,117
Edmonton.....	35,680,101	41,060,960	62,685,817
Lethbridge.....	2,912,744	2,368,232	3,645,168
Medicine Hat.....	1,698,726	1,717,429	2,029,297
Moose Jaw.....	4,384,587	4,635,398	7,184,504
Prince Albert.....	2,047,164	1,720,246	2,654,834
Regina.....	45,322,148	44,066,253	32,877,319
Saskatoon.....	9,931,003	8,985,658	11,487,028
Winnipeg.....	234,141,635	205,249,805	259,080,743
Total - Prairie Provinces.....	379,104,183	352,801,187	436,511,390
<u>British Columbia -</u>			
New Westminster.....	4,564,942	4,215,778	6,550,806
Vancouver.....	105,565,632	100,586,243	119,825,025
Victoria.....	20,983,722	25,586,309	28,625,252
Total - British Columbia.....	131,114,296	130,388,330	155,001,083
GRAND TOTAL FOR CANADA.....	2,073,905,560	2,024,037,771	2,786,353,998

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JANUARY, 1931 TO APRIL, 1932, TOGETHER
WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
January	54,372,855	904,152,578	1,161,546,653	385,480,639
February	50,843,047	928,421,170	1,072,993,712	341,166,488
March	52,873,446	909,701,571	1,115,653,880	330,423,740
April	54,053,706	932,393,129	1,208,394,690	436,511,390
May	58,811,463	1,155,601,906	1,361,131,089	450,632,970
June	54,585,499	860,683,283	1,203,773,123	417,993,031
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
Total for first four months, 1932	171,754,266	2,476,432,966	3,570,941,522	1,420,325,308
1931	212,143,054	3,674,668,448	4,558,588,935	1,493,582,257
1930	223,181,591	4,256,831,756	4,997,667,123	1,918,284,874
1929	256,132,458	5,368,501,038	6,193,617,334	2,267,512,896
1928	229,889,695	4,557,962,635	5,329,605,952	2,069,624,166
1927	188,796,622	3,393,567,340	4,309,857,140	1,642,594,212
1926	202,135,536	3,027,222,740	3,847,336,037	1,722,662,388
1925	173,901,710	2,572,072,272	3,331,098,950	1,733,764,742
1924	198,754,814	2,551,002,305	3,390,763,425	1,476,665,486
Percentage of 1932 to 1931	81.0	67.4	78.3	95.1

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
January	162,771,977	2,668,324,702	1,459,012,109	183.0
February	141,489,012	2,534,913,429	1,323,142,274	191.6
March	161,758,057	2,570,410,694	1,366,477,206	188.0
April	155,001,083	2,786,353,998	1,519,553,765	183.4
May	145,425,672	3,171,603,100	1,695,744,329	187.2
June	156,503,435	2,693,538,371	1,420,157,665	189.6
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
Total for first four months, 1932	519,570,016	8,159,024,078	4,179,442,091	195.2
1931	621,020,129	10,560,002,823	5,668,085,354	186.5
1930	804,594,744	12,200,560,088	6,570,408,254	193.6
1929	1,042,322,496	15,128,086,222	7,976,961,301	189.7
1928	827,496,353	13,014,578,801	7,347,181,497	177.3
1927	617,429,910	10,152,246,224	5,833,807,788	174.1
1926	641,867,444	9,441,224,145	5,422,778,955	174.0
1925	568,402,558	8,379,240,232	4,993,549,599	167.7
1924	554,911,088	8,172,097,118	5,101,840,295	160.1
Percentage of 1932 to 1931	83.7	77.3	73.7	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN APRIL, 1926 TO 1932

	Month of April							Per-centage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of dollars							
Maritime Provinces	50.0	48.3	62.6	64.9	55.8	54.1	42.5	78.6
Quebec	850.9	890.7	1,198.0	1,147.7	1,164.7	932.4	595.9	63.9
Montreal	794.4	824.1	1,123.3	1,072.0	1,094.3	859.0	548.9	63.9
Ontario	1,155.1	1,096.3	1,306.8	1,533.5	1,213.4	1,208.4	925.3	76.6
Toronto	774.0	777.9	932.9	1,116.8	860.7	879.7	646.2	73.5
Prairie Provinces	416.6	447.0	525.2	623.3	449.0	436.5	379.1	86.8
Winnipeg	246.5	296.6	316.3	354.4	248.4	259.1	234.1	90.4
British Columbia	158.8	157.7	205.4	254.0	199.3	155.0	131.1	84.6
Vancouver	124.4	126.6	164.1	208.4	155.1	119.8	105.6	88.1
Canada.....	2,631.5	2,640.0	3,298.1	3,623.3	3,082.1	2,786.4	2,073.9	74.4

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JANUARY, 1931 TO APRIL, 1932

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
1931			
January.....	2,067,539	2,668,325	129.0
February.....	1,985,452	2,534,913	127.7
March.....	1,978,034	2,570,411	130.0
April.....	2,024,642	2,786,354	137.5
May.....	2,049,003	3,171,603	155.0
June.....	2,036,446	2,693,538	132.3
July.....	2,051,104	2,400,404	117.0
August.....	2,012,550	2,243,561	111.5
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	120.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
1932			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,882,999	2,073,906	110.1

5. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
			(1st of following month)			
1931						
January.....	109.6	99.1	108.5	76.7	106.9	67.0
February.....	118.7	97.2	106.3	76.0	111.6	125.6
March.....	110.7	101.4	105.3	75.1	110.8	107.6
April.....	116.7	101.6	106.1	74.4	97.1	84.7
May.....	117.7	104.4	104.6	73.0	81.4	151.2
June.....	108.7	99.9	101.0	72.2	80.1	93.8
July.....	99.9	98.3	99.3	71.7	83.7	43.7
August.....	100.2	92.4	100.3	70.9	81.3	30.0
September.....	104.6	92.1	102.6	70.0	68.6	77.8
October.....	89.5	91.4	99.3	70.4	64.6	54.9
November.....	95.3	89.7	99.7	70.6	71.9	76.8
December.....	89.3	85.6	98.1	70.3	64.8	22.2
1932						
January.....	84.9	86.0	94.7	69.4	64.8	22.4
February.....	93.3	86.5	93.1	69.2	63.5	24.2
March.....	87.2	83.8	92.7	69.1	64.1	32.0
April.....	86.9	80.3	89.6	68.4	54.0	33.3

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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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No. 5

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

MAY 1932

Published by Authority of the Hon. H. H. Stevens, M.P.,
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BANK DEBITS TO INDIVIDUAL ACCOUNTS, MAY, 1932

Bank debits in the clearing house centres of Canada were \$2,175,000,000 in May compared with \$2,073,900,000 in the preceding month, an absolute increase of over \$100,000,000, but a decline after seasonal adjustment of about 7 p.c. A favourable showing was made in the Eastern provinces which was more than counterbalanced by declines in the Prairie Provinces and British Columbia.

Debits in the Maritime Provinces were \$49,200,000 in May compared with \$42,522,000 in the preceding month. Gains were shown in Halifax and Saint John, the net result in the three centres being a gain of 16.4 p.c. after seasonal adjustment. The total in Montreal at \$612,000,000 showed a gain of 11.5 p.c. The Quebec total was \$676,249,000 compared with \$595,900,000, a gain of 17.6 p.c. Eight reporting centres in Ontario out of the thirteen showed gains in May over the preceding month. Toronto debits at \$650,793,000 showed a slight gain. The gain in the aggregate for the province, after the usual adjustment, was 0.5 p.c.

Debits in Brandon, Calgary and Moose Jaw were greater in May than in the preceding month, but the tendency in the Prairie Provinces after seasonal adjustment was downward. The Winnipeg total was \$221,401,000 compared with \$234,142,000 in April. Debits in the three Prairie Provinces were \$357,915,000, a decline of 17.8 p.c. Debits in Vancouver were nearly maintained, the total being \$97,946,000, the decline for the total of the three centres in British Columbia being 7.5 p.c.

Comparison with May, 1931

Chatham, Regina and Victoria were the only centres out of the 32 showing a gain in May over the same month of 1931. The Canadian total for May at \$2,175,000,000 compared with \$3,171,600,000 in May 1931, a decline of 31.4 p.c. British Columbia made relatively the best showing in this comparison, the decline being limited to 14.1 p.c. The drop in the debits of the Maritime Provinces was 16.3 p.c. A marked decline was shown in the province of Quebec, the total being \$676,249,000 compared with \$1,155,602,000 in May 1931. The decline in Ontario was 29 p.c., the Toronto total being down 33.7 p.c. The aggregate for the Prairie Provinces was \$357,915,000 compared with \$450,633,000 in May 1931, a decline of 20.6 p.c.

Comparison with the First Five Months of 1931

The cumulative total of bank debits in the 32 clearing centres during the first five months of 1932 was \$10,334,200,000 compared with \$13,731,600,000 in the same period of last year, a decline of 24.7 p.c. Each of the five economic areas showed declines in this comparison. The total for the Maritime Provinces in the first five months was down 9.5 p.c. The cumulative total in Quebec was \$3,152,700,000, a decline of 34.7 p.c. Debits in Ontario at \$4,537,900,000 were down 23.7 p.c. The Prairie Provinces and British Columbia showed declines of 8.5 p.c. and 15.9 p.c., respectively.

Turnover of Bank Deposits

The ratio of bank debits to deposits as at the last of the preceding month in Canada was 115.2 p.c. in May compared with 155.0 p.c. in the same month of 1931. During the interval, the decline in the sum of notice and demand deposits in Canada was 7.8 p.c., while the decline in bank debits was 31.4 p.c.

Comparison with Other Factors

The index of bank debits, with the average for 1926 equalling 100, was 80.6 in May compared with 86.9 in April, a decline of about 7 p.c. Owing mainly to the gain in imports of raw materials and greater activity in the construction and automobile industries, the index of industrial production moved up from 80.3 in April to 90.9 in May. The index of employment, after seasonal adjustment, was 86.9 in May compared with 89.6 in April. Speculative trading on the Montreal stock exchange was more active than in April, while speculative and commodity prices receded to a new low point on the present movement. The index of common stocks was 45.8 compared with 54.0, while the index of wholesale prices was 67.7 compared with 68.4.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, MAY, 1932, WITH COMPARATIVE
FIGURES FOR APRIL, 1932 AND MAY, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	May, 1932	April, 1932	May, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	26,268,205	21,065,363	30,022,471
Moncton.....	5,992,830	6,306,370	7,639,440
Saint John.....	16,940,146	15,150,105	21,149,552
Total - Maritime Provinces...	49,201,181	42,521,838	58,811,463
<u>Quebec -</u>			
Montreal.....	612,005,977	548,872,718	1,083,697,261
Quebec.....	58,208,850	41,017,110	63,298,924
Sherbrooke.....	6,033,974	6,015,393	8,605,721
Total - Quebec.....	676,248,801	595,905,221	1,155,601,906
<u>Ontario -</u>			
Brantford.....	6,934,374	7,412,179	9,768,438
Chatham.....	5,985,812	5,558,146	5,453,731
Fort William.....	4,597,338	4,393,308	5,342,485
Hamilton.....	48,132,980	46,778,452	60,047,979
Kingston.....	4,832,854	4,506,821	5,522,552
Kitchener.....	7,912,735	8,167,768	9,763,363
London.....	28,037,214	25,620,253	34,444,876
Ottawa.....	174,556,712	141,227,874	195,651,404
Peterborough.....	4,364,611	4,672,421	6,121,688
Sarnia.....	8,496,347	6,685,232	9,323,547
Sudbury.....	3,435,353	3,698,497	5,950,613
Toronto.....	650,793,022	646,206,355	982,002,093
Windsor.....	18,869,984	20,332,716	31,738,320
Total - Ontario.....	966,949,336	925,260,022	1,361,131,089
<u>Prairie Provinces -</u>			
Brandon.....	3,025,404	2,489,949	3,873,683
Calgary.....	41,964,828	40,496,126	54,171,110
Edmonton.....	31,188,060	35,680,101	38,892,380
Lethbridge.....	2,886,913	2,912,744	4,262,047
Medicine Hat.....	1,534,520	1,698,726	2,097,738
Moose Jaw.....	5,037,649	4,384,587	6,934,428
Prince Albert.....	1,775,401	2,047,164	2,672,745
Regina.....	39,329,184	45,322,148	39,163,637
Saskatoon.....	9,772,384	9,931,003	12,253,246
Winnipeg.....	221,400,788	234,141,635	286,311,956
Total - Prairie Provinces....	357,915,131	379,104,183	450,632,970
<u>British Columbia -</u>			
New Westminster.....	4,440,512	4,564,942	5,577,844
Vancouver.....	97,946,152	105,565,632	117,433,137
Victoria.....	22,482,777	20,983,722	22,414,691
Total - British Columbia.....	124,869,441	131,114,296	145,425,672
GRAND TOTAL FOR CANADA.....	2,175,183,890	2,073,905,560	3,171,603,100

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JULY, 1931 TO MAY, 1932, TOGETHER WITH
A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	925,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
Total for first five months, 1932	220,955,447	3,152,681,767	4,537,890,858	1,778,240,439
1931	270,954,517	4,830,270,354	5,919,720,024	1,944,215,227
1930	285,818,569	5,471,189,934	6,399,227,089	2,449,116,514
1929	324,975,787	6,694,400,345	7,987,367,438	2,956,915,209
1928	299,545,955	6,142,867,784	6,950,332,501	2,821,247,931
1927	239,788,359	4,403,936,452	5,547,993,159	2,148,647,046
1926	251,898,942	3,789,457,814	4,822,541,789	2,197,924,464
1925	221,015,267	3,240,831,980	4,291,261,712	2,195,318,711
1924	249,262,680	3,201,134,693	4,310,877,916	1,951,100,801
Percentage of 1932 to 1931	81.5	65.3	76.7	91.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,318	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
Total for first five months, 1932	644,439,457	10,334,207,968	5,216,257,589	198.1
1931	766,445,801	13,731,605,923	7,363,829,683	186.4
1930	1,022,077,052	15,627,429,158	8,415,186,607	185.6
1929	1,292,103,729	19,255,760,508	10,158,878,336	189.5
1928	1,031,094,230	17,245,088,401	9,705,896,636	177.5
1927	798,116,867	13,138,481,883	7,550,782,798	174.0
1926	794,676,725	11,856,499,734	6,858,794,350	173.0
1925	712,630,241	10,661,057,911	6,335,517,929	168.5
1924	696,044,622	10,408,420,712	6,533,366,023	159.5
Percentage of 1932 to 1931	84.1	75.3	70.8	

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN MAY, 1926 TO 1932

Economic Areas and Cities	Month of May							Per- centage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	49.8	51.0	69.7	68.8	62.6	58.8	49.2	83.7
Quebec	762.2	1,010.4	1,584.9	1,325.9	1,214.4	1,155.6	676.2	58.5
Montreal	697.0	939.1	1,503.0	1,248.7	1,139.6	1,083.7	612.0	56.5
Ontario	975.2	1,238.1	1,620.7	1,793.8	1,401.6	1,361.1	966.9	71.0
Toronto	644.7	859.6	1,188.5	1,331.7	979.4	982.0	650.8	66.3
Prairie Provinces	475.3	506.1	751.6	689.4	530.8	450.6	357.9	79.4
Winnipeg	329.6	345.7	521.3	440.9	306.9	286.3	221.4	77.3
British Columbia	152.8	180.7	203.6	249.8	217.5	145.4	124.9	85.9
Vancouver	123.3	142.2	163.5	206.4	165.6	117.4	97.9	83.4
Canada.....	2,415.3	2,986.2	4,230.5	4,127.7	3,426.9	3,171.6	2,175.2	68.6

4. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS MAY, 1931 TO MAY, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada %
<u>1931</u>			
May.....	2,049,003	3,171,603	155.0
June.....	2,036,446	2,693,538	132.3
July.....	2,051,104	2,400,404	117.0
August.....	2,012,550	2,243,561	111.5
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	120.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
<u>1932</u>			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2

5. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
			(1st of following month)			
<u>1931</u>						
May.....	117.7	104.4	104.6	73.0	81.4	151.2
June.....	108.7	99.9	101.0	72.2	80.1	93.8
July.....	99.9	98.3	99.3	71.7	83.7	43.7
August.....	100.2	92.4	100.3	70.9	81.3	30.0
September.....	104.6	92.1	102.6	70.0	68.6	77.8
October.....	89.5	91.4	99.3	70.4	64.6	54.9
November.....	95.3	89.7	99.7	70.6	71.9	76.8
December.....	89.3	85.6	98.1	70.3	64.8	22.2
<u>1932</u>						
January.....	84.9	86.0	94.7	69.4	64.8	22.4
February.....	93.3	86.5	93.1	69.2	63.5	24.2
March.....	87.2	83.8	92.7	69.1	64.1	32.0
April.....	86.9	80.3	89.6	68.4	54.0	33.3
May.....	80.6	90.9	86.9	67.7	45.8	36.4

Deposited in 1932

61-001

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 6

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

JUNE 1932

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

OTTAWA

1932

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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S. A. Cudmore, M.A., F.S.S.
Sydney B. Smith, M.A.

BANK DEBITS TO INDIVIDUAL ACCOUNTS, JUNE, 1932

Reflecting in part the heavier marketings of grain in the Prairie Provinces, bank debits contrary to seasonal tendencies showed a gain in June over the preceding month. The total was \$2,202,800,000 in a 30-day month compared with \$2,175,200,000, the gain over May after seasonal adjustment being about 10 p.c. Seven centres out of the ten located in the Prairie Provinces showed gains in June, the total for the three provinces being \$397,500,000 compared with \$357,900,000, a gain of 25.5 p.c. after the usual adjustment. Debits in Winnipeg were \$258,300,000 compared with \$221,400,000 in May, the gain after adjustment being 36.6 p.c.

Moncton was the only centre for the Maritime Provinces showing a gain over May, the aggregate for the three centres being \$43,600,000, a decline of 10.5 p.c. after seasonal adjustment.

A moderate gain, after seasonal adjustment, was shown in the province of Quebec, a total of \$693,400,000 comparing with \$676,300,000 in May. Debits in Montreal were \$639,700,000, a gain of 1.8 p.c. after seasonal adjustment.

Eight of the 13 centres in Ontario showed gains in June, the aggregate for the province after seasonal adjustment recording a decline of 1 p.c. The decline in Toronto after the usual adjustment was 3.6 p.c.

Debits in British Columbia were practically maintained, a gain being shown in Victoria. Adjusted debits in Vancouver showed a gain of 1.2 p.c.

Comparison with June, 1931

Comparisons with June 1931 were mostly unfavourable, the total for June last being \$2,202,800,000 compared with \$2,693,500,000 in the same month of last year. The decline accordingly was 18.2 p.c. Debits in the Maritime Provinces showed a decline of 20.1 p.c. The total for Quebec was down 19.4 p.c., while Montreal showed a decline of 19.9 p.c. Debits in Ontario at \$944,200,000 compared with \$1,203,800,000 in June, 1931, a decline of 21.6 p.c. Toronto showed a decline of 25.7 p.c. in the same comparison. The decline in the Prairie Provinces was limited to about 5 p.c., Winnipeg showing a gain of 0.8 p.c. Debits in British Columbia were \$124,100,000 compared with \$156,500,000, a decline of 20.7 p.c., while Vancouver showed a decline of 21.9 p.c.

Comparison with the First Six Months of 1931

Bank debits during the first half-year of 1932 were \$12,537,000,000 compared with \$16,425,000,000 in the same months of 1931, a decline of 23.7 p.c. Of the five economic areas, the greatest relative decline was shown in Quebec, where the total was \$3,846,000,000 in the first six months of 1932 compared with \$5,691,000,000, a decline of 32.4 p.c. The drop in the Maritime Provinces was 18.7 p.c. Debits in Ontario during the last half year were \$5,482,000,000, a decline of 23 p.c. The decline in the Prairie Provinces was limited to 7.9 p.c., the total in the first half of 1932 being \$2,176,000,000. The cumulative total for British Columbia showed a decline of 16.7 p.c.

Turnover of Bank Deposits

The percentage of bank debits to bank deposits as at the end of the preceding month was 116.9 in June compared with 132.3 in the same month of last year. In the meantime bank debits declined 18.2 p.c., while the sum of the notice and demand deposits was 8.4 p.c. less. Since the low point in February, when the percentage of bank debits to deposits was only 106.1, the activity of bank deposits has been steadily increasing, the March, April, May and June figures being 107.4, 109.8, 115.2 and 116.9 respectively.

Comparison with June Figures of Other Factors

Bank debits, after seasonal adjustment, showed a gain of about 10 p.c. in June over May. Five prominent factors selected for comparison with debits showed general decline in June. The index of industrial production transferred to the base of 1926 was 1.0 in June compared with 90.9 in May. The index of employment as reported by employers after adjustment for seasonal tendencies was 84.9 compared with 86.9 in the preceding month. The index of wholesale prices dropped from 67.7 to 65.6. The index of common stock prices receded from 45.8 to 43.2 in June and shares sold on the Montreal exchange numbered 176,041 compared with 204,522 in May.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JUNE, 1932, WITH COMPARATIVE
FIGURES FOR MAY, 1932 AND JUNE, 1931

Provinces and Clearing House Centres	Debits to Individual Accounts		
	June, 1932	May, 1932	June, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	21,431,560	26,268,205	29,162,382
Moncton.....	6,447,752	5,992,830	7,349,824
Saint John.....	15,693,151	16,940,146	18,073,293
Total - Maritime Provinces.....	43,572,463	49,201,181	54,585,499
<u>Quebec -</u>			
Montreal.....	639,684,101	712,005,977	798,392,162
Quebec.....	47,379,706	58,208,850	54,284,223
Sherbrooke.....	6,294,571	6,033,974	8,006,898
Total - Quebec.....	693,358,378	676,248,801	860,683,283
<u>Ontario -</u>			
Brantford.....	7,745,196	6,934,374	9,828,515
Chatham.....	5,200,244	5,985,812	5,710,838
Fort William.....	5,076,563	4,597,338	5,801,334
Hamilton.....	45,373,986	48,132,980	57,741,692
Kingston.....	4,961,685	4,832,854	5,728,483
Kitchener.....	8,834,623	7,912,735	10,455,453
London.....	32,108,718	28,037,214	34,968,162
Ottawa.....	158,990,008	174,556,712	163,517,693
Peterborough.....	4,711,463	4,364,611	6,290,740
Sarnia.....	8,809,979	8,496,347	9,500,516
Sudbury.....	4,308,905	3,435,353	5,602,698
Toronto.....	639,659,457	650,793,022	859,933,296
Windsor.....	18,457,318	18,869,984	28,693,703
Total - Ontario.....	944,238,145	966,949,336	1,203,773,123
<u>Prairie Provinces -</u>			
Brandon.....	2,795,102	3,025,404	3,197,436
Calgary.....	48,853,003	41,964,828	57,384,592
Edmonton.....	32,267,012	31,188,060	37,717,046
Lethbridge.....	3,078,237	2,886,913	4,489,876
Medicine Hat.....	1,643,208	1,534,520	2,071,098
Moose Jaw.....	5,213,381	5,037,649	7,667,871
Prince Albert.....	1,844,093	1,775,401	2,444,814
Regina.....	34,226,833	39,329,184	34,885,103
Saskatoon.....	9,259,749	9,772,384	11,890,830
Winnipeg.....	258,301,778	221,400,788	256,244,365
Total-Prairie Provinces.....	397,482,396	357,915,131	417,993,031
<u>British Columbia -</u>			
New Westminster.....	4,246,316	4,440,512	6,067,322
Vancouver.....	96,124,765	97,946,152	123,104,197
Victoria.....	23,762,959	22,482,777	27,331,916
Total - British Columbia.....	124,134,040	124,869,441	156,503,435
AND TOTAL FOR CANADA.....	2,202,785,422	2,175,183,890	2,693,538,371

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CHAIRING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, JULY, 1931 TO JUNE, 1932, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1931</u>				
July	52,172,423	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
<u>1932</u>				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	538,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
First 6 months, 1932	264,527,910	3,846,040,145	5,482,129,003	2,175,722,835
1931	325,540,016	5,690,953,637	7,123,493,147	2,362,208,258
1930	345,181,002	6,692,407,007	7,763,045,849	3,006,686,725
1929	386,504,992	7,878,275,584	9,511,588,169	3,532,047,996
1928	362,690,309	7,559,751,044	8,527,462,358	3,444,037,538
1927	289,731,659	5,493,202,486	6,702,139,891	2,566,873,405
1926	301,953,529	4,597,025,536	6,010,765,456	2,675,331,452
1925	269,041,752	3,899,799,963	5,199,568,827	2,577,294,986
1924	297,803,312	3,824,747,189	5,096,436,485	2,364,757,632
Percentage of 1932 to 1931	81.3	67.6	77.0	92.1
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1931</u>				
July	154,179,373	2,403,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,341,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
<u>1932</u>				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
First 6 months, 1932	768,573,497	12,535,993,390	6,297,605,075	199.1
1931	922,949,236	16,425,144,294	8,783,987,348	187.7
1930	1,217,849,231	19,025,169,814	10,160,606,752	187.2
1929	1,527,191,474	22,835,608,215	12,058,619,232	189.5
1928	1,231,990,761	21,125,932,010	11,773,380,452	179.5
1927	966,238,293	16,018,185,734	9,205,397,821	174.0
1926	955,580,757	14,540,656,730	8,328,027,146	174.5
1925	866,558,976	12,812,264,504	7,575,597,008	169.5
1924	827,542,897	12,411,287,515	7,793,168,998	159.6
Percentage of 1932 to 1931	83.3	76.3	71.7	-

4. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA DURING THE FIRST HALF OF 1932, COMPARED WITH
THE FIRST HALF OF 1931

Provinces and Clearing House Centres	Debits to Individual Accounts	
	First half-year of 1932 \$	First half-year of 1931 \$
<u>Maritime Provinces -</u>		
Halifax.....	128,239,310	159,643,011
Moncton.....	38,278,532	45,491,110
Saint John.....	98,010,068	120,405,895
Total - Maritime Provinces.....	264,527,910	325,540,016
<u>Quebec -</u>		
Montreal.....	3,536,765,084	5,298,105,808
Quebec.....	273,519,308	343,310,669
Sherbrooke.....	35,755,753	49,537,160
Total - Quebec.....	3,846,040,145	5,690,953,637
<u>Ontario -</u>		
Brantford.....	42,064,009	53,702,996
Chatham.....	32,536,904	39,175,125
Fort William.....	25,656,941	31,868,914
Hamilton.....	274,336,281	331,964,741
Kingston.....	26,461,371	31,498,633
Kitchener.....	48,856,282	58,964,198
London.....	163,326,343	186,665,967
Ottawa.....	846,798,395	896,230,955
Peterborough.....	28,509,856	34,967,699
Sarnia.....	43,705,690	50,526,617
Sudbury.....	21,527,943	31,182,940
Toronto.....	3,817,353,983	5,199,374,755
Windsor.....	110,995,005	177,369,607
Total - Ontario.....	5,482,129,003	7,123,493,147
<u>Prairie Provinces -</u>		
Brandon.....	16,237,520	19,678,758
Calgary.....	254,816,267	340,184,036
Edmonton.....	214,593,841	249,017,792
Lethbridge.....	16,687,901	23,830,213
Medicine Hat.....	9,931,456	11,990,710
Moose Jaw.....	29,249,620	40,694,598
Prince Albert.....	10,840,456	14,271,278
Regina.....	223,787,111	199,934,789
Saskatoon.....	55,934,813	70,149,974
Winnipeg.....	1,343,643,850	1,389,282,697
Weyburn Security Bank.....	-	3,173,413
Total - Prairie Provinces.....	2,175,722,835	2,362,208,258
<u>British Columbia -</u>		
New Westminster.....	26,211,820	35,844,847
Vancouver.....	606,444,847	727,860,236
Victoria.....	135,916,830	159,244,153
Total - British Columbia.....	768,573,497	922,949,236
GRAND TOTAL FOR CANADA.....	12,536,993,390	16,425,144,294

4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JUNE, 1926 TO 1932

Economic Areas and Cities	Month of June							Per- centage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	50.0	49.9	63.1	61.5	59.4	54.6	43.6	79.9
Quebec	807.6	1,089.3	1,416.9	1,183.9	1,221.2	860.7	693.4	80.6
Montreal	747.0	1,012.7	1,338.0	1,110.7	1,145.2	798.4	639.7	80.1
Ontario	1,188.2	1,154.1	1,577.1	1,524.2	1,363.8	1,203.8	944.2	78.4
Toronto	813.5	818.3	1,128.6	1,076.0	983.8	859.9	639.7	74.3
Prairie Provinces	477.4	418.2	622.8	575.1	557.6	418.0	397.5	95.1
Winnipeg	324.2	267.2	410.0	341.8	327.1	256.2	258.3	100.8
British Columbia	160.9	168.1	200.9	235.1	195.8	156.5	124.1	79.3
Vancouver	122.3	131.1	160.2	187.5	149.9	123.1	96.1	78.1
Canada.....	2,684.2	2,879.7	3,880.8	3,579.8	3,397.7	2,693.5	2,202.8	81.8

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JUNE, 1931 TO JUNE, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1931			
June.....	2,036,446	2,693,538	132.3
July.....	2,051,104	2,400,404	117.0
August.....	2,012,550	2,243,561	111.5
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	126.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
1932			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,836,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2
June.....	1,885,014	2,202,785	116.9

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
	(1st of following month)					
1931						
June.....	108.7	99.9	101.0	72.2	80.1	93.8
July.....	99.9	98.3	99.3	71.7	83.7	43.7
August.....	100.2	92.4	100.3	70.9	81.3	30.0
September.....	104.6	92.1	102.6	70.0	68.6	77.8
October.....	89.5	91.4	99.3	70.4	64.6	54.9
November.....	95.3	89.7	99.7	70.6	71.9	76.8
December.....	89.3	85.6	98.1	70.3	64.8	22.2
1932						
January.....	84.9	86.0	94.7	69.4	64.8	22.4
February.....	93.3	86.5	93.1	69.2	63.5	24.2
March.....	87.2	83.8	92.7	69.1	64.1	32.0
April.....	86.9	80.3	89.6	68.4	54.0	33.3
May.....	80.6	90.9	86.9	67.7	45.8	36.4
June.....	89.0	81.0	84.9	66.6	43.2	31.3

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OTTAWA

1932

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

Dominion Statistician:	R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
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BANK DEBITS TO INDIVIDUAL ACCOUNTS, JULY, 1932

Bank debits in July after seasonal adjustment showed a gain of 1.8 p.c. over the preceding month. The total was \$2,175,600,000 compared with \$2,202,800,000 in June, the actual decline being less than normal for the season. The relatively best showing was made in Ontario, where debits at \$975,900,000 showed a gain of 12.2 p.c. after seasonal adjustment. The gain in Toronto, after allowance for seasonal changes, was nearly 20 p.c., the total being \$708,800,000 compared with \$639,700,000 in June.

Debits in the Maritimes were \$46,200,000 compared with \$43,600,000 in the preceding month. The decline in the province of Quebec after seasonal adjustment was 5.6 p.c., a total of \$647,400,000 compared with \$693,400,000. Debits in Montreal were down by a similar percentage, the total in July being \$587,600,000. Debits in the Prairie Provinces were \$387,800,000, a decline of 13 p.c. after the usual adjustment. The drop in Winnipeg was 9.9 p.c., the total in July being \$264,700,000. The decline in British Columbia, after seasonal adjustment, was 9.4 p.c., while Vancouver showed a drop of 8.3 p.c.

Comparison with July, 1931

Debits of \$2,175,600,000 in July compare with \$2,400,400,000 in the same month of last year, a decline of 9.4 p.c. The decline in the Maritime Provinces was 11.5 p.c., the total being \$46,200,000 compared with \$52,200,000 in July 1931. The province of Quebec showed a decline of 15 p.c. in this comparison, while Montreal was down 14.6 p.c. The decline in Ontario was only 3.3 p.c., Toronto showing a gain of 0.4 p.c. Debits in the Prairie Provinces were \$387,800,000 in July, a decline of 8.4 p.c., while Winnipeg showed a drop of 5.3 p.c. British Columbia and Vancouver showed declines of 23.3 p.c. and 24.7 p.c., respectively.

Comparison with the First Seven Months of 1931

Debits in the first seven months of 1932 were \$14,712,600,000 compared with \$18,825,500,000 in the same period of last year, a decline of 21.8 p.c. The least percentage decline was shown in the Prairie Provinces, where the drop was only 8.0 p.c. The Maritimes showed a decline of 17.7 p.c. The cumulative total in Quebec was \$4,493,500,000, a decline of 30.4 p.c. The total in Ontario was \$6,458,000,000, the drop being 20.6 p.c. Debits in British Columbia during the first seven months showed a decline of 17.7 p.c.

Turnover of Bank Deposits

The ratio of bank debits in July to the sum of the notice and demand deposits at the end of the preceding month was 116.8 compared with 117.0 in the same month of 1931. In the interval the decline in deposits was 9.2 p.c., while debits declined 9.4 p.c.

Comparison with Other Factors

Bank debits after seasonal adjustment showed a gain of 1.8 in July over the preceding month. The level of wholesale prices was maintained without change, the index, with the monthly average for 1926 as base, being 66.6 in both months. The index of common stocks was 49.6 in July compared with 43.2 in June, indicating a considerable advance. Shares traded on the Montreal stock exchange numbered 283,953 in July compared with 176,041.

Business operations showed further decline, the index of industrial production on the base of 1926 being 74.6 compared with 81.0 in June. The index of employment as reported by employers, after adjustment for seasonal tendencies, was 82.3 on August 1 compared with 84.9 at the beginning of July.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, JULY, 1932, WITH COMPARATIVE
FIGURES FOR JUNE, 1932 AND JULY, 1931

	Debits to Individual Accounts		
	July, 1932	June, 1932	July, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	24,055,506	21,431,560	28,198,032
Moncton.....	6,180,147	6,447,752	6,248,105
Saint John.....	15,937,810	15,693,151	17,726,291
<u>Total - Maritime Provinces...</u>	<u>46,173,463</u>	<u>43,572,463</u>	<u>52,172,428</u>
<u>Quebec -</u>			
Montreal.....	587,632,405	639,684,101	688,234,135
Quebec.....	54,284,722	47,379,706	66,047,459
Sherbrooke.....	5,532,013	6,294,571	7,475,764
<u>Total - Quebec.....</u>	<u>647,449,140</u>	<u>693,358,378</u>	<u>761,757,358</u>
<u>Ontario -</u>			
Brantford.....	8,532,350	7,745,196	9,751,183
Chatham.....	4,308,727	5,200,244	5,066,024
Fort William.....	5,426,039	5,076,563	6,804,281
Hamilton.....	40,146,912	45,373,986	57,266,205
Kingston.....	5,373,163	4,961,685	5,929,519
Kitchener.....	8,123,630	8,834,623	9,590,674
London.....	28,838,433	32,108,718	30,582,797
Ottawa.....	132,619,042	158,990,008	131,836,204
Peterborough.....	4,818,683	4,711,463	6,672,300
Sarnia.....	8,816,157	8,809,979	9,148,315
Sudbury.....	3,123,615	4,308,905	4,852,626
Toronto.....	708,837,937	639,659,457	706,211,204
Windsor.....	16,964,437	18,457,318	25,263,167
<u>Total - Ontario.....</u>	<u>975,929,125</u>	<u>944,238,145</u>	<u>1,008,974,499</u>
<u>Prairie Provinces -</u>			
Brandon.....	2,722,533	2,795,102	3,032,117
Calgary.....	34,624,334	48,853,003	47,322,389
Edmonton.....	28,920,005	32,267,012	35,436,545
Lethbridge.....	3,015,591	3,078,237	4,500,481
Medicine Hat.....	1,742,644	1,643,208	2,264,471
Moose Jaw.....	5,620,336	5,213,381	7,854,567
Prince Albert.....	1,681,780	1,844,093	3,535,430
Regina.....	35,899,007	34,226,833	28,447,082
Saskatoon.....	8,823,776	9,259,749	11,307,893
Winnipeg.....	264,715,993	258,301,778	279,619,336
<u>Total - Prairie Provinces....</u>	<u>387,765,999</u>	<u>397,482,396</u>	<u>423,320,311</u>
<u>British Columbia -</u>			
New Westminster.....	4,575,227	4,246,316	6,064,130
Vancouver.....	91,744,157	96,124,765	121,259,601
Victoria.....	21,953,401	23,762,959	26,855,642
<u>Total - British Columbia.....</u>	<u>118,272,785</u>	<u>124,134,040</u>	<u>154,179,373</u>
<u>GRAND TOTAL FOR CANADA.....</u>	<u>2,175,590,512</u>	<u>2,202,785,422</u>	<u>2,400,403,969</u>

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, JULY, 1931 TO JULY, 1932, TOGETHER WITH
A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
July	52,172,428	761,757,358	1,008,974,499	423,320,311
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
First 7 months, 1932	310,701,373	4,493,489,285	6,458,058,128	2,563,488,834
1931	377,712,444	6,452,710,995	8,132,467,646	2,785,528,569
1930	410,321,460	7,824,020,970	8,938,991,692	3,536,779,052
1929	465,926,488	9,416,815,269	11,010,029,015	4,186,674,195
1928	430,364,585	8,755,399,198	9,840,477,505	4,150,498,137
1927	345,860,294	6,451,883,952	7,228,228,740	3,047,807,946
1926	360,524,144	5,380,393,171	6,965,567,384	3,139,737,105
1925	319,885,613	4,637,061,998	6,060,186,538	3,008,711,675
1924	348,488,691	4,492,627,568	5,968,374,241	2,880,572,762
Percentage of 1932 to 1931	82.3	69.6	79.4	92.0

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
July	154,179,373	2,400,403,969	1,325,479,162	181.1
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
July	118,272,785	2,175,590,512	1,104,504,362	197.1
First 7 months, 1932	886,846,282	14,712,583,902	7,402,109,437	198.8
1931	1,077,128,609	18,825,548,263	10,109,466,510	186.1
1930	1,409,042,050	22,119,155,224	11,846,798,363	187.0
1929	1,760,024,395	26,839,469,362	14,250,865,622	188.4
1928	1,430,836,415	24,607,575,840	13,746,175,273	179.2
1927	1,131,833,746	18,705,614,678	10,749,758,993	174.1
1926	1,118,790,595	16,965,012,399	9,772,061,690	173.7
1925	1,034,780,523	15,060,626,347	8,906,356,519	169.1
1924	977,093,189	14,667,156,451	9,254,583,656	158.6
Percentage of 1932 to 1931	82.3	78.2	73.2	

7. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA DURING THE FIRST SEVEN MONTHS OF 1932 COMPARED
WITH THE FIRST SEVEN MONTHS OF 1931

	First Seven Months 1931	First Seven Months 1932	Decrease	Percentage of 1932 to 1931
<u>Maritime Provinces -</u>				
Halifax.....	187,841,043	152,294,816	35,546,227	81.1
Moncton.....	51,739,215	44,458,679	7,280,536	85.9
Saint John.....	138,132,186	113,947,878	24,184,308	82.5
Total - Maritime Provinces	377,712,444	310,701,373	67,011,071	82.2
<u>Quebec -</u>				
Montreal.....	5,986,339,943	4,124,397,489	1,861,942,454	68.9
Quebec.....	409,358,128	327,804,030	81,554,098	80.1
Sherbrooke.....	57,012,924	41,287,766	15,725,158	72.4
Total - Quebec.....	6,452,710,995	4,493,489,285	1,959,221,710	69.6
<u>Ontario -</u>				
Brantford.....	63,454,179	50,596,359	12,857,820	79.7
Chatham.....	44,241,149	36,845,631	7,395,518	83.3
Fort William.....	38,673,195	31,082,980	7,590,215	80.4
Hamilton.....	389,230,946	314,483,193	74,747,753	80.8
Kingston.....	37,428,152	31,834,534	5,593,618	85.1
Kitchener.....	68,554,872	56,979,912	11,574,960	83.1
London.....	217,248,764	192,164,776	25,083,988	88.5
Ottawa.....	1,028,067,159	979,417,437	48,649,722	95.3
Peterborough.....	41,639,999	33,328,539	8,311,460	80.0
Sarnia.....	59,674,932	52,521,847	7,153,085	88.0
Sudbury.....	36,035,566	24,651,558	11,384,008	68.4
Toronto.....	5,905,585,959	4,526,191,920	1,379,394,039	76.6
Windsor.....	202,632,774	127,959,442	74,673,332	63.2
Total - Ontario.....	8,132,467,646	6,458,058,128	1,674,409,518	79.4
<u>Prairie Provinces -</u>				
Brandon.....	22,710,875	18,960,053	3,750,822	83.5
Calgary.....	387,506,425	289,440,601	98,065,824	74.7
Edmonton.....	284,454,337	243,513,846	40,940,491	85.6
Lethbridge.....	28,330,694	19,703,492	8,627,202	69.6
Medicine Hat.....	14,255,181	11,674,100	2,581,081	81.9
Moose Jaw.....	48,549,165	34,869,956	13,679,209	71.8
Prince Albert.....	17,806,708	12,522,236	5,284,472	70.3
Regina.....	228,381,871	259,686,118	+ 31,304,247	113.7
Saskatoon.....	81,457,867	64,758,589	16,699,278	79.5
Winnipeg.....	1,668,902,033	1,608,359,843	60,542,190	96.4
Weyburn Security Bank..	3,173,413	-	3,173,413	-
Total - Prairie Provinces	2,785,528,569	2,563,488,834	222,039,735	92.0
<u>British Columbia -</u>				
New Westminster.....	41,908,977	30,787,047	11,121,930	73.5
Vancouver.....	849,119,837	698,189,004	150,930,833	82.2
Victoria.....	186,099,795	157,870,231	28,229,564	84.8
Total - British Columbia	1,077,128,609	886,846,282	190,282,327	82.3
GRAND TOTAL FOR CANADA...	18,825,548,263	14,712,583,902	4,112,964,361	78.3

4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN JULY, 1926 TO 1932

Economic Areas and Cities	Month of July							Per- centage of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	58.6	56.1	67.7	79.4	65.1	52.2	46.2	88.5
Quebec	783.4	958.7	1,195.0	1,538.5	1,171.0	761.8	647.4	85.0
Montreal	700.7	878.8	1,108.3	1,474.0	1,054.5	688.2	587.6	85.4
Ontario	954.8	1,026.1	1,513.0	1,428.4	1,175.9	1,009.0	975.9	96.7
Toronto	659.7	714.1	956.5	1,068.7	815.4	706.2	708.8	100.4
Prairie Provinces	464.4	480.9	706.5	654.6	530.1	423.3	387.8	91.6
Winnipeg	309.2	302.8	496.7	407.0	333.9	279.6	264.7	94.7
British Columbia	163.2	165.6	198.8	232.8	191.2	154.2	118.3	76.7
Vancouver	129.2	123.1	153.8	185.1	143.7	121.3	91.7	75.6
Canada.....	2,424.4	2,687.4	3,481.6	4,003.9	3,094.0	2,400.4	2,175.6	90.6

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS JULY, 1931 TO JULY, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month	Bank Debits	Percentage of Bank Debits to Deposits in Canada
	(000's omitted)	(000's omitted)	%
1931			
July.....	2,051,104	2,400,404	117.0
August.....	2,012,550	2,243,561	111.5
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	120.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
1932			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2
June.....	1,885,014	2,200,785	116.9
July.....	1,862,203	2,175,591	116.8

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
	(1st of following month)					
1931						
July.....	99.9	98.3	99.3	71.7	83.7	43.7
August.....	100.2	92.4	100.3	70.9	81.3	30.0
September.....	104.6	92.1	102.6	70.0	68.6	77.8
October.....	89.5	91.4	99.3	70.4	64.6	54.9
November.....	95.3	89.7	99.7	70.6	71.9	76.8
December.....	89.3	85.6	98.1	70.3	64.8	22.2
1932						
January.....	84.9	86.0	94.7	69.4	64.8	22.4
February.....	93.3	86.5	95.1	69.2	63.5	24.2
March.....	87.2	83.8	92.7	68.4	64.1	30.0
April.....	86.9	80.3	89.6	67.7	54.0	33.3
May.....	80.6	90.9	86.9	66.6	45.8	36.4
June.....	89.0	81.0	84.9	66.6	43.2	31.3
July.....	90.7	74.6	82.3	66.6	49.6	50.4

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BANK DEBITS TO INDIVIDUAL ACCOUNTS

OF

Amount of Cheques Passing Through the Banks

AT

Clearing House Centres in Canada

AUGUST 1932

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, AUGUST, 1932.

Bank debits amounted to \$2,116,000,000 in August, a gain of 4.3 p.c. over the preceding month after seasonal adjustment. The largest gains were recorded in the Western areas. The total in the Prairie Provinces was \$406,482,000 in August, a gain of 15.8 p.c. after the usual adjustment. The increase in Winnipeg was 19.5 p.c. A gain of 15 p.c. was shown in British Columbia, the total being \$131,800,000 compared with \$118,300,000. Vancouver debits were \$105,100,000, a gain of 14.3 p.c. Debits in Ontario and the Maritime Provinces showed declines of 2.6 and 3.6 p.c., respectively. The gain in Quebec after seasonal adjustment was 3.5 p.c., the increase in Montreal being 4.5 p.c. (See table 4).

Comparison with August, 1931

Financial transactions in the form of bank debits were 5.7 p.c. less in August than in the same month of 1931, the total of \$2,116,000,000 comparing with \$2,243,560,000. The Prairie Provinces alone of the five economic areas showed a gain in this comparison. Debits in that area were \$406,500,000 compared with \$383,900,000, an increase of 5.9 p.c. The gain in Winnipeg was 13 p.c., the total in August being \$278,800,000. The Maritime Provinces showed a decline of 15.4 p.c. The decline in Quebec was 14.3 p.c., while Montreal was about 13 p.c. lower. Debits in Ontario were \$394,200,000 in August compared with \$915,750,000, a decline of 2.4 p.c. The decline in Toronto was less than 1 p.c. The decline for Vancouver and the aggregate for the three centres of British Columbia was about 10 p.c. each (See table 1).

Comparison with the First Eight Months of 1931.

The cumulative total for the first eight months of 1932 was \$16,828,000,000 compared with \$21,069,000,000 in the same period of 1931, a decline of about 20 p.c. The decline in the Maritime Provinces was 17.5 p.c. The eight months total of \$5,135,000,000 in Quebec represented a decline of 28.7 p.c. The Ontario total at \$1,352,000,000 was down 18.7 p.c. The total of \$2,970,000,000 in the Prairie Provinces came within 6.3 p.c. of the total for the same months of 1931. Debits in British Columbia showed a decline of 16.7 p.c. in this comparison. (See tables 2 and 3).

Turnover of Bank Debits

The percentage of bank debits in August to deposits at the end of the preceding month was 115.9 compared with 111.5 in the same month of last year. In the meantime the decline in bank debits was 5.7 p.c., while bank deposits were down more than 9 p.c. (See table 5)

Relation to Other Factors

Industrial production showed a moderate recession in August after seasonal adjustment, the index receding fractionally from 74.2 in July to 73.6 in August. Employment after seasonal adjustment was at a slightly higher level on September 1, the gain in the index being 82.3 to 82.4. The index of wholesale prices moved up from 66.6 in July to 66.8 in August, recording the first gain during the present year. Common stocks made a sharp advance in August compared with the preceding month, the index being 59.0 compared with 49.6. The index of trading on the Montreal Stock Exchange was 96.6 compared with 50.4 in July.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTERS OF CANADA, AUGUST, 1932, WITH COMPARATIVE
FIGURES FOR JULY 1, 1932 AND AUGUST, 1931

	Debits to Individual Accounts		
	August 1932	July, 1932	August, 1931
<u>Maritime Provinces -</u>			
Halifax	20,325,981	24,055,506	26,024,414
Moncton	5,554,296	6,180,147	5,861,475
Saint John	15,947,907	15,937,810	17,482,418
Total - Maritime Provinces..	41,828,184	46,173,463	49,368,307
<u>Quebec -</u>			
Montreal	592,553,062	587,632,405	680,552,490
Quebec	43,076,662	54,284,722	60,814,297
Sherbrooke	5,774,039	5,532,013	7,086,333
Total - Quebec	641,403,763	647,449,140	748,453,120
<u>Ontario -</u>			
Brantford	6,213,446	8,532,350	7,749,585
Chatham	4,806,496	4,308,727	5,184,259
Port William	4,633,602	5,426,039	5,419,648
Hamilton	43,226,631	40,146,912	48,019,126
Kingston	4,171,329	5,373,163	4,663,654
Kitchener	6,880,379	8,123,630	8,557,820
London	23,283,353	28,838,433	25,406,240
Ottawa	124,388,352	132,619,042	120,492,164
Peterborough	3,939,407	4,818,683	5,341,493
Sarnia	6,842,583	8,816,157	8,651,396
Sudbury	2,873,087	3,123,615	4,583,800
Toronto	644,554,209	708,837,937	650,489,172
Windsor	18,365,226	16,964,437	21,192,896
Total - Ontario	894,178,100	975,929,125	915,751,253
<u>Prairie Provinces -</u>			
Brandon	2,657,281	2,722,533	3,005,047
Calgary	37,264,282	34,624,334	42,075,342
Edmonton	30,559,173	28,920,005	36,985,196
Lethbridge	3,260,369	3,015,591	4,509,095
Medicine Hat	1,477,864	1,742,644	1,843,600
Moose Jaw	4,438,048	5,620,336	5,088,576
Prince Albert	1,590,261	1,681,780	2,122,393
Regina	36,717,133	35,899,007	29,935,232
Saskatoon	9,728,027	8,823,776	11,952,266
Winnipeg	278,789,321	264,715,993	246,407,993
Total - Prairie Provinces ..	406,481,752	387,765,299	383,924,740
<u>British Columbia -</u>			
New Westminster	4,209,073	4,575,227	5,025,294
Vancouver	105,082,435	91,744,157	116,454,280
Victoria	22,491,589	21,253,401	24,584,476
Total - British Columbia ...	131,783,097	118,272,785	146,064,050
GRAND TOTAL FOR CANADA	2,115,674,903	2,175,590,512	2,243,561,470

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC AREAS OF CANADA BY MONTHS, AUGUST, 1931 to AUGUST, 1932, TOGETHER WITH A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
<u>1931</u>				
August	49,368,307	748,453,120	915,751,253	383,924,740
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
<u>1932</u>				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
August	41,828,184	641,403,763	894,178,100	406,481,759
First 8 Months, 1932	352,529,557	5,134,893,048	7,352,236,228	2,969,970,593
1931	427,080,751	7,201,164,115	9,048,218,899	3,169,453,309
1930	466,589,112	8,822,000,036	10,017,924,504	4,015,449,680
1929	530,148,791	10,699,163,978	12,415,540,217	4,874,467,782
1928	490,992,477	9,881,968,551	11,060,845,856	4,784,403,567
1927	397,548,081	7,310,523,954	8,763,382,537	3,540,182,667
1926	411,032,710	6,252,534,573	7,864,166,088	3,605,840,690
1925	366,734,937	5,308,458,129	6,872,565,612	3,414,414,535
1924	402,620,925	5,102,509,712	6,721,051,179	3,251,697,546
Percentage of 1932 to 1931	82.5	71.3	81.3	93.7
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1931</u>				
August	146,064,050	2,243,561,470	1,227,355,178	183.0
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
<u>1932</u>				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
July	110,272,785	2,175,590,512	1,104,504,362	197.1
August	131,783,097	2,115,674,903	1,058,288,904	199.9
First 8 Months, 1932	1,010,629,379	16,828,258,805	8,460,398,341	198.9
1931	1,223,192,659	21,069,109,733	11,336,821,688	186.0
1930	1,598,797,877	24,920,761,209	13,372,744,970	186.5
1929	1,987,218,127	30,506,538,895	16,270,138,098	187.5
1928	1,632,481,331	27,850,691,782	15,635,267,828	178.2
1927	1,301,298,925	21,312,936,164	12,292,079,372	173.5
1926	1,277,683,330	19,411,257,391	11,175,568,608	173.8
1925	1,193,605,101	17,150,778,314	10,154,461,743	168.9
1924	1,116,350,490	16,594,229,852	10,507,132,286	158.0
Percentage of 1932 to 1931	83.3	79.9	74.6	-

3. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARINGHOUSE CENTRES
OF CANADA DURING THE FIRST EIGHT MONTHS OF 1932, COMPARED
WITH THE SAME PERIOD OF 1931

	First Eight Months 1931	First Eight Months 1932	Decrease	Percentage of 1932 to 1931
<u>Maritime Provinces -</u>				
Halifax	213,865,457	172,620,797	41,244,660	80.7
Moncton	57,600,690	50,012,975	7,587,715	86.8
Saint John	155,614,604	129,895,735	25,718,819	83.5
Total - Maritime Provinces	427,080,751	352,529,557	74,551,194	82.5
<u>Quebec -</u>				
Montreal	6,666,892,433	4,716,950,551	1,949,941,882	70.6
Quebec	470,172,425	370,860,692	99,291,733	78.9
Sherbrooke	64,099,257	47,061,805	17,037,452	73.4
Total Quebec	7,201,164,115	5,134,893,048	2,066,271,067	71.3
<u>Ontario -</u>				
Brantford	71,203,764	56,809,805	14,393,959	79.8
Chatham	49,425,408	41,652,127	7,773,281	84.3
Fort William	44,092,843	35,716,582	8,376,261	81.0
Hamilton	437,250,072	357,709,824	79,540,248	81.8
Kingston	42,091,806	36,005,863	6,085,943	85.5
Kitchener	77,112,692	63,860,291	13,252,401	82.8
London	242,655,004	215,448,129	27,206,875	88.8
Ottawa	1,148,559,323	1,103,805,789	44,753,534	96.1
Peterborough	46,981,492	37,267,946	9,713,546	79.3
Sarnia	68,326,328	59,364,430	8,961,898	86.9
Sudbury	40,619,366	27,524,645	13,094,721	67.8
Toronto	6,556,075,131	5,170,746,129	1,385,329,002	78.9
Windsor	223,825,670	146,324,668	77,501,002	65.4
Total - Ontario.....	9,048,218,899	7,352,236,228	1,695,982,671	81.3
<u>Prairie Provinces -</u>				
Brandon	25,715,922	21,617,334	4,098,588	84.1
Calgary	429,581,767	326,704,833	102,876,834	76.1
Edmonton	321,439,533	274,073,019	47,366,514	85.3
Lethbridge	32,839,789	22,963,861	9,875,928	69.9
Medicine Hat	16,098,781	13,151,964	2,946,817	81.7
Moose Jaw	53,637,741	39,308,004	14,329,737	73.3
Prince Albert	19,929,101	14,112,497	5,816,604	70.8
Regina	258,317,103	296,403,251	+ 38,086,148	114.7
Saskatoon	93,410,133	74,486,616	8,923,517	79.7
Winnipeg	1,915,310,026	1,887,149,164	28,160,862	98.5
Weyburn Security Bank ...	3,173,413	-	-	-
Total - Prairie Provinces..	3,169,453,309	2,969,970,593	199,482,716	93.7
<u>British Columbia -</u>				
New Westminster	46,934,271	34,996,120	11,938,151	74.5
Vancouver	965,574,117	803,271,439	162,302,678	83.2
Victoria	210,684,271	180,361,520	30,322,451	85.6
Total - British Columbia ..	1,223,192,659	1,018,629,379	204,563,280	83.3
GRAND TOTAL FOR CANADA	21,069,109,733	16,828,258,805	4,240,850,928	79.9

4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN AUGUST, 1925 TO 1932

Economic Areas and Cities	Month of August								Percentage of 1932 to 1931
	1925	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars								
Maritime Provinces	46.8	50.5	51.7	60.6	64.2	56.3	49.4	41.8	84.6
Quebec	666.4	872.1	858.6	1,126.6	1,232.3	998.0	748.5	641.4	85.7
Montreal	604.5	810.7	786.5	1,048.6	1,200.1	927.7	680.6	592.6	87.1
Ontario	812.4	898.6	1,035.2	1,220.4	1,405.5	1,078.9	915.8	894.2	97.6
Toronto	506.4	619.1	737.4	876.2	1,016.7	770.0	650.5	644.6	99.1
Prairie Provinces	405.7	466.1	492.4	633.9	687.8	478.7	383.9	406.5	105.9
Winnipeg	265.9	313.3	311.6	388.1	428.8	284.3	246.4	278.8	113.1
British Columbia	158.8	158.9	169.5	201.6	227.2	139.8	146.1	131.8	90.2
Vancouver	128.6	124.1	132.8	159.6	181.6	147.4	116.5	105.1	90.2
Canada	2,090.2	2,446.2	2,607.3	3,243.1	3,667.1	2,801.6	2,243.6	2,115.7	94.3

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS AUGUST, 1931 to AUGUST, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada P.C.
1931			
August	2,012,550	2,243,561	111.5
September	2,029,554	2,450,545	120.8
October	2,049,794	2,586,858	120.7
November	2,042,901	2,841,833	139.1
December	2,012,868	2,638,123	131.1
1932			
January	1,926,627	2,071,034	107.5
February	1,875,221	1,990,046	106.1
March	1,886,563	2,024,038	107.4
April	1,888,999	2,073,906	109.8
May	1,887,530	2,175,184	115.2
June	1,885,014	2,202,785	116.9
July	1,862,203	2,175,591	116.8
August	1,825,260	2,115,675	115.9

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
		(1st of following month)				
1931						
August	100.2	87.0	100.3	70.9	81.3	30.0
September	104.6	90.9	102.6	70.0	68.6	77.8
October	89.5	85.1	99.3	70.4	64.6	54.9
November	95.3	85.5	99.7	70.6	71.9	76.8
December	89.3	79.5	98.1	70.3	64.8	22.2
1932						
January	84.9	80.0	94.7	69.4	64.3	22.4
February	93.3	81.3	93.1	69.2	63.5	24.2
March	87.2	76.9	92.7	69.1	64.1	32.0
April	86.9	68.2	89.6	68.4	54.0	33.3
May	80.6	74.6	86.9	67.7	45.8	36.4
June	89.0	76.9	84.9	66.6	43.2	31.3
July	90.7	74.2	82.3	66.6	49.6	50.4
August	94.4	73.6	82.4	66.8	59.0	96.6

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 9

BANK DEBITS TO INDIVIDUAL ACCOUNTS

OR

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

SEPTEMBER 1932

Published by Authority of the Hon. H. H. Stevens, M.P.,
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1932

DOMINION BUREAU OF STATISTICS OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, SEPTEMBER, 1932.

Bank debits at the clearing house centres of Canada totalled \$2,097,931,000 in September which after seasonal adjustment represented a decline of 5 p.c. from the preceding month. In the Maritime provinces the gain after seasonal adjustment, was nearly 9 p.c., the total in September being \$43,300,000. Debits in Quebec were \$623,300,000 compared with \$641,000,000, a decline of 5.2 p.c. after seasonal adjustment, the drop in Montreal being 5.7 p.c. The gain in Ontario was less than normal for the season, a total of \$916,972,000 comparing with \$894,178,000 in August, representing a decline of 10.2 p.c. after seasonal adjustment. Debits in Toronto at \$692,700,000 showed a decline of 11.4 p.c. after seasonal adjustment.

In the Prairie provinces the gain after seasonal adjustment was nearly 2 p.c., the total for Winnipeg showing a moderate decline. Debits in British Columbia were \$112,146,000, a decline of 13.2 p.c. after the usual adjustment, while Vancouver registered a decline of 11.4 p.c.

Comparison with September, 1931.

The decline in September bank debits in the thirty-two clearing centres of Canada as compared with the same month of 1931 was 14.4 p.c., a total of \$2,097,930,000 in September comparing with \$2,450,545,000. The Prairie provinces made the best showing in this comparison, the gain being 1.2 p.c. Debits in Winnipeg were \$264,569,000 compared with \$254,500,000, a gain of 4 p.c. The decline in the Maritime provinces was 14.9 p.c., while Quebec and Ontario registered decreases of 30.4 and 5.8 p.c., respectively. The decline in British Columbia was only 5.6 p.c.

Comparison with the First Nine Months of 1931.

Bank debits in the first nine months of 1932 aggregated \$18,926,000,000 compared with \$23,520,000,000 in the same period of last year. The Maritime provinces showed a decline of 17.2 p.c. The cumulative total for Quebec was \$5,758,000,000, a decline of 28.9 p.c. The Ontario total during the first nine months was \$8,269,000,000, a decline of 17.5 p.c. The decline in the Prairie provinces was limited to 5.5 p.c., the total for the elapsed period of the present year being \$3,372,000,000. The decline in British Columbia was 16.6 p.c.

Turnover of Bank Deposits

The ratio of bank debits in September to the sum of the notice and demand deposits at the end of the preceding month was 113.9 compared with 120.8 in the same month of 1931. During the elapsed period the decline in deposits was 9.2 p.c. while September, 1932 debits declined 14.4 p.c. as compared with September, 1931.

Comparison with other Factors

Bank debits after seasonal adjustment showed a decline of about 5 p.c. in September from the preceding month. The index of industrial employment on October 1, with the usual adjustment was 1.2 p.c. higher than at the beginning of September. Wholesale prices strengthened slightly, the index of 66.8 in August advancing to 66.9 in September. Common stocks averaged higher than in August despite reaction in the latter part of September, the index being 63.0 in the month under review compared with 59.0. The index of the number of shares traded on the Montreal stock exchange was 90.0 in September compared with 96.6 in the preceding month. The index of industrial production based on manufacturing, mining, construction and electric power was 71.9 compared with 73.6 in August.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE
CENTRES OF CANADA, SEPTEMBER, 1932, WITH COMPARATIVE
FIGURES FOR AUGUST, 1932 AND SEPTEMBER, 1931.

	Debits to Individual Accounts		
	September, 1932	August, 1932	September, 1931
Maritime Provinces -			
Halifax.....	22,612,132	20,325,981	25,791,452
Moncton.....	5,585,471	5,554,296	6,788,931
Saint John.....	15,139,745	15,947,907	18,297,950
Total - Maritime Provinces.....	43,337,348	41,828,184	50,878,333
Quebec -			
Montreal.....	576,551,433	592,553,062	837,591,815
Quebec.....	40,903,708	43,076,662	51,127,857
Sherbrooke.....	5,815,793	5,774,039	6,674,124
Total - Quebec.....	623,270,934	641,403,763	895,393,796
Ontario -			
Brantford.....	6,585,046	6,213,446	7,914,223
Chatham.....	10,985,813	4,806,496	9,127,509
Port William.....	4,436,934	4,633,602	4,361,775
Hamilton.....	45,358,577	43,226,631	53,334,707
Kingston.....	5,292,282	4,171,329	5,130,963
Kitchener.....	7,642,792	6,880,379	8,578,961
London.....	22,651,720	23,283,353	27,848,935
Ottawa.....	83,840,457	124,388,352	116,681,900
Peterborough.....	4,406,544	3,939,407	5,258,785
Sarnia.....	11,792,485	6,842,583	7,882,601
Sudbury.....	3,212,191	2,873,087	4,346,363
Toronto.....	692,712,677	644,554,209	703,663,641
Windsor.....	18,054,135	18,365,226	19,932,174
Total - Ontario.....	916,971,653	894,178,100	974,062,537
Prairie Provinces -			
Brandon.....	3,064,802	2,657,281	3,015,556
Calgary.....	43,367,340	37,264,282	45,618,722
Edmonton.....	28,216,525	30,559,173	38,347,266
Lethbridge.....	3,589,826	3,260,369	4,121,530
Medicine Hat.....	1,731,545	1,477,864	2,239,599
Moose Jaw.....	5,105,090	4,438,048	5,522,335
Prince Albert.....	1,566,313	1,590,261	2,077,295
Regina.....	41,012,553	36,717,133	31,263,105
Saskatoon.....	9,982,008	9,728,027	10,700,396
Winnipeg.....	264,568,950	278,789,321	254,509,379
Total - Prairie Provinces.....	402,204,952	406,481,759	397,415,183
British Columbia -			
New Westminster.....	4,159,494	4,209,073	5,256,450
Vancouver.....	89,083,895	105,082,435	105,584,846
Victoria.....	18,902,357	22,491,589	21,953,935
Total - British Columbia.....	112,145,746	131,783,097	132,795,231
GRAND TOTAL FOR CANADA.....	2,097,930,633	2,115,674,903	2,450,545,080

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2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC
AREAS OF CANADA BY MONTHS, SEPTEMBER, 1931, TO SEPTEMBER, 1932, TOGETHER WITH
A COMPARISON OF BANK DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
1931				
September	50,878,333	895,398,798	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	420,072,601
November	60,978,977	799,846,026	1,133,761,916	686,586,092
December	57,434,603	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,973,971	832,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,236	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
August	41,828,184	641,403,763	694,178,100	406,421,759
September	43,337,348	623,270,934	916,971,653	402,204,952
First 9 months, 1932	395,866,905	5,758,163,982	8,269,207,881	3,372,175,545
1931	477,959,084	8,096,557,911	10,022,281,436	3,566,868,492
1930	523,888,312	9,756,359,093	11,239,311,581	4,583,277,783
1929	590,226,609	11,946,821,552	13,304,420,507	5,424,024,335
1928	547,388,395	10,865,510,796	12,309,491,074	5,372,813,231
1927	452,958,621	8,275,596,952	9,971,563,565	3,987,002,246
1926	456,751,154	7,068,264,763	8,775,122,842	4,032,955,902
1925	415,610,399	5,979,548,845	7,765,531,821	3,850,624,005
1924	445,776,009	5,725,401,780	7,704,393,465	3,633,354,641
Percentage of 1932 to 1931	82.8	71.1	82.5	94.5

	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,632,827	1,515,735,243	137.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,496	209.8
June	124,134,040	2,202,785,422	1,001,347,446	203.7
July	118,272,785	2,175,590,512	1,104,504,362	197.1
August	131,783,097	2,115,674,903	1,058,283,904	199.9
September	112,145,746	2,097,930,633	1,087,028,943	193.0
First 9 months, 1932	1,130,775,125	18,926,189,438	9,547,427,284	198.2
1931	1,355,987,890	23,519,654,813	12,532,241,905	186.9
1930	1,785,106,240	27,887,943,009	14,952,234,401	186.4
1929	2,210,617,698	33,976,110,701	18,235,481,875	186.4
1928	1,806,339,229	30,901,642,725	17,392,032,993	177.8
1927	1,469,748,771	24,156,870,155	13,943,826,633	173.4
1926	1,435,343,857	21,768,438,518	12,559,196,705	173.4
1925	1,335,380,000	19,346,695,070	11,486,841,454	163.5
1924	1,255,765,383	18,764,691,278	11,870,725,350	153.0
Percentage of 1932 to 1931	83.4	80.5	75.3	-

3. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA DURING THE FIRST NINE MONTHS OF 1932, COMPARED
WITH THE SAME PERIOD OF 1931

	First Nine Months 1931	First Nine Months 1932	Decrease	Percentage of 1932 to 1931
<u>Maritime Provinces -</u>				
Halifax.....	239,656,909	195,232,929	44,423,980	81.5
Moncton.....	64,389,621	55,598,446	8,791,175	86.3
Saint John.....	173,912,554	145,035,530	28,877,024	83.4
Total - Maritime Provinces..	477,959,084	395,866,905	82,092,179	82.8
<u>Quebec -</u>				
Montreal.....	7,504,484,248	5,293,501,984	2,210,982,264	70.5
Quebec.....	521,300,282	411,784,400	109,515,882	79.0
Sherbrooke.....	70,773,381	52,877,598	17,895,783	74.7
Total Quebec.....	8,096,557,911	5,758,163,982	2,338,393,929	71.1
<u>Ontario -</u>				
Brantford.....	79,117,987	63,394,851	15,723,136	80.1
Chatham.....	58,552,917	52,637,940	5,914,977	89.9
Fort William.....	48,454,618	40,153,516	8,301,102	82.9
Hamilton.....	490,584,779	403,068,401	87,516,378	82.2
Kingston.....	47,222,769	41,298,145	5,924,624	87.2
Kitchener.....	85,691,653	71,503,083	14,188,570	83.4
London.....	270,503,939	238,099,849	32,404,090	88.0
Ottawa.....	1,265,241,223	1,187,646,246	77,594,977	93.9
Peterborough.....	52,240,277	41,674,490	10,565,787	79.8
Sarnia.....	76,208,929	71,156,915	5,052,014	93.4
Sudbury.....	44,965,729	30,736,836	14,228,893	68.4
Toronto.....	7,259,738,772	5,863,458,806	1,396,279,966	80.8
Windsor.....	243,757,844	164,378,803	79,379,041	67.4
Total - Ontario.....	10,022,281,436	8,269,207,881	1,753,073,555	82.5
<u>Prairie Provinces -</u>				
Brandon.....	28,731,478	24,682,136	4,049,342	85.9
Calgary.....	475,200,489	370,072,223	105,128,266	77.9
Edmonton.....	359,786,799	302,289,544	57,497,255	84.0
Lethbridge.....	36,961,319	26,553,687	10,407,632	71.8
Medicine Hat.....	18,338,380	14,883,509	3,454,871	81.2
Moose Jaw.....	59,160,076	44,413,094	14,746,982	75.1
Prince Albert.....	22,006,396	15,678,810	6,327,586	71.2
Regina.....	289,580,208	337,415,804	47,835,596	116.5
Saskatoon.....	104,110,529	84,468,624	19,641,905	81.1
Winnipeg.....	2,169,819,405	2,151,718,114	18,101,291	99.2
Weyburn Security Bank.....	3,173,413	-	-	-
Total - Prairie Provinces...	3,566,868,492	3,372,175,545	194,692,947	94.5
<u>British Columbia -</u>				
New Westminster.....	52,190,721	39,155,614	13,035,107	75.0
Vancouver.....	1,071,158,963	892,355,334	178,803,629	83.3
Victoria.....	232,638,206	199,264,177	33,374,029	85.7
Total - British Columbia....	1,355,987,890	1,130,775,125	225,212,765	83.4
GRAND TOTAL FOR CANADA.....	23,519,654,813	18,926,189,438	4,593,465,375	80.5

4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN SEPTEMBER 1926 to 1932.

	Month of September						Percent- age of 1932 to 1931
	1926	1927	1928	1929	1930	1931	
	Millions of Dollars						
Maritime Provinces	45.7	55.4	56.4	60.1	57.3	50.9	43.3
Quebec.....	815.7	965.1	983.6	1,247.7	934.4	895.4	623.3
Montreal.....	756.0	899.2	898.1	1,164.9	866.0	837.6	576.6
Ontario.....	911.0	1,208.2	1,248.6	1,388.9	1,221.4	974.1	917.0
Toronto.....	631.8	901.8	872.7	1,030.3	382.3	703.7	692.7
Prarie Provinces..	427.1	446.8	588.4	549.6	567.8	397.4	402.2
Winnipeg.....	289.9	284.1	366.6	288.6	360.0	254.5	264.6
British Columbia..	157.7	168.4	173.9	223.4	186.3	132.8	112.1
Vancouver.....	126.1	129.1	134.8	175.8	142.6	105.6	89.1
CANADA.....	2,357.2	3,843.9	3,051.0	3,469.6	2,967.2	2,450.5	2,097.9

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS SEPTEMBER, 1931 to SEPTEMBER, 1932.

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada P.C.
31			
September.....	2,029,554	2,450,545	120.8
October.....	2,049,794	2,586,858	120.7
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
32			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2
June.....	1,885,014	2,202,785	116.9
July.....	1,862,203	2,175,591	116.8
August.....	1,825,260	2,115,675	115.9
September.....	1,841,907	2,097,931	113.9

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 = 100

	Bank Debits	Industrial Production	Employ- ment	Wholesale Prices	Common Stocks	Shares Traded
	(1st of following month)					
31						
September.....	104.6	90.9	102.6	70.0	68.6	77.8
October.....	89.5	85.1	99.3	70.4	64.6	54.9
November.....	95.3	85.5	99.7	70.6	71.9	76.8
December.....	89.3	79.5	98.1	70.3	64.8	22.2
32						
January.....	84.9	80.0	94.7	69.4	64.8	22.4
February.....	93.3	81.3	93.1	69.2	63.5	24.2
March.....	87.2	76.9	92.7	69.1	64.1	32.0
April.....	86.9	68.2	89.6	68.4	54.0	33.3
May.....	80.6	74.6	86.9	67.7	45.8	36.4
June.....	89.0	76.9	84.9	66.6	43.2	31.3
July.....	90.7	74.2	82.3	66.6	49.6	50.4
August.....	94.4	73.6	82.4	66.8	59.0	96.6
September.....	89.5	71.9	83.4	66.9	63.0	90.0

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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 10

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

OCTOBER 1932

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OTTAWA

1932

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, OCTOBER, 1932.

Bank debits were \$2,367,000,000 in October, compared with \$2,098,000,000 in the preceding month, the gain being less than normal for the season. Gains were shown in each of the five economic areas except in the Maritime Provinces but only in British Columbia was the gain equivalent to the normal increase for the season. The decline after adjustment for seasonal tendencies in the Dominion as a whole was 8.5 p.c. The recession in the Maritime Provinces, after seasonal adjustment, was limited to 1.7 p.c. With the usual adjustment, debits in Quebec and Ontario showed declines of 1.9 p.c. and 14.4 p.c., respectively. The total in the Prairie Provinces was \$579,700,000, a decline of 8.3 p.c. after adjustment. Debits in British Columbia were \$124,613,000 compared with \$112,146,000 in September; the gain after adjustment was 11.4 p.c., Vancouver showing a gain of 5.2 p.c. in the same comparison.

Comparison with October, 1931

Debits in October were \$2,367,000,000 compared with \$2,587,000,000 in the same month of 1931, a decline of 8.5 p.c. The Prairie Provinces showed a gain of 18.3 p.c., the total of \$579,700,000 comparing with \$490,000,000 in the same month of 1931. Debits in Winnipeg were \$404,200,000 compared with \$335,900,000, a gain of 20.3 p.c.

The declines in the Maritime Provinces and Quebec were 23.1 p.c. and 21.3 p.c., respectively. The decline in Ontario was limited to 9.7 p.c., Toronto showing a drop of 5.5 p.c. The decline in British Columbia was 9.3 p.c., while Vancouver recorded a drop of 5.6. (See Table 1.)

Comparison with the First Ten Months of 1931

Financial transfers in the form of bank debits amounted to \$21,293,000,000 in the first ten months of the present year compared with \$26,107,000,000 in the same period of 1931, a decline of 18.4 p.c. Each of the five economic areas showed declines from the levels of last year. Gains of 23.5 p.c. and 2 p.c. were shown by Regina and Winnipeg, respectively. The cumulative total in Regina was \$399,000,000 compared with \$323,100,000, while the total for Winnipeg was \$2,556,000,000 compared with \$2,506,000,000.

The decline in the Maritime Provinces was 17.8 p.c. Quebec and Ontario showed declines of 28.1 p.c. and 16.8 p.c., respectively. The decline in the Prairie Provinces was 2.6 p.c. only, while the drop in British Columbia was 15.8 p.c. (See Table 3.)

Turnover of Bank Deposits

The ratio of bank debits in October to bank deposits at the end of the preceding month was 128.7 p.c. compared with 126.2 in the same month of last year. In the meantime, the decline in deposits was 10 p.c., while bank debits declined 8.5 p.c.

Relation to Other Factors

Each of the five factors selected for comparison with bank debits showed declines in October from the preceding month. The indexes of industrial production and employment, after adjustment for seasonal tendencies, recorded declines of 2 p.c. and 1.7 p.c., respectively. The decline in the index of wholesale prices was from 66.9 in September to 65.0 in October. The index of common stock prices was 13 p.c. lower, and the shares traded on the Montreal Stock Exchange numbered 206,902 compared with 506,926 in September. As mentioned above, the decline in bank debits, after seasonal adjustment, was 8.5 p.c.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA, OCTOBER, 1932, WITH COMPARATIVE FIGURES FOR
SEPTEMBER, 1932, AND OCTOBER, 1931

	Debits to Individual Accounts		
	October, 1932	September, 1932	October, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax.....	21,709,811	22,612,132	28,875,021
Moncton.....	5,715,077	5,585,471	7,639,497
Saint John.....	15,816,225	15,139,745	19,656,282
Total - Maritime Provinces.....	43,241,113	43,337,348	56,170,800
<u>Quebec -</u>			
Montreal.....	631,101,928	576,551,433	812,388,687
Quebec.....	51,437,336	40,903,708	59,511,701
Sherbrooke.....	5,664,018	5,815,793	7,649,119
Total - Quebec.....	692,203,282	623,270,934	879,549,507
<u>Ontario -</u>			
Brantford.....	7,470,085	6,585,046	8,681,055
Chatham.....	4,433,947	10,985,813	6,978,218
Fort William.....	4,207,788	4,436,934	5,531,284
Hamilton.....	41,515,811	45,358,577	55,578,337
Kingston.....	4,788,689	5,292,282	5,892,943
Kitchener.....	8,207,136	7,642,792	9,875,428
London.....	26,296,631	22,651,720	30,641,980
Ottawa.....	89,546,033	83,840,457	115,389,223
Peterborough.....	4,045,858	4,406,544	5,517,094
Sarnia.....	9,224,939	11,792,485	8,554,015
Sudbury.....	3,211,845	3,212,191	4,616,034
Toronto.....	707,167,953	692,712,677	748,373,191
Windsor.....	17,255,633	18,054,135	21,136,546
Total - Ontario.....	927,382,348	916,971,653	1,026,765,348
<u>Prairie Provinces -</u>			
Brandon.....	3,479,215	3,064,802	3,542,900
Calgary.....	50,996,953	43,367,340	51,314,993
Edmonton.....	33,965,096	28,216,525	37,268,574
Lethbridge.....	3,735,826	3,589,826	4,664,845
Medicine Hat.....	2,391,041	1,731,545	2,836,550
Moose Jaw.....	6,101,554	5,105,090	5,918,899
Prince Albert.....	1,758,087	1,566,313	2,291,511
Regina.....	61,582,852	41,012,553	33,552,700
Saskatoon.....	11,486,703	9,982,008	12,758,510
Winnipeg.....	404,242,190	264,568,950	335,923,119
Total - Prairie Provinces.....	579,739,517	402,204,952	490,072,601
<u>British Columbia -</u>			
New Westminster.....	4,200,124	4,159,494	5,416,599
Vancouver.....	102,058,447	89,033,895	108,227,703
Victoria.....	18,354,654	18,902,357	20,655,500
Total - British Columbia.....	124,613,225	112,145,746	134,299,802
GRAND TOTAL FOR CANADA.....	2,367,179,485	2,097,930,633	2,586,858,058

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE
ECONOMIC AREAS OF CANADA BY MONTHS, SEPTEMBER, 1931 TO
OCTOBER, 1932, TOGETHER WITH A COMPARISON OF BANK
DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
<u>1931</u>				
September	50,878,333	895,393,796	974,062,537	397,415,183
October	56,170,800	879,549,507	1,026,765,348	490,072,601
November	60,978,977	799,846,028	1,133,761,916	686,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
<u>1932</u>				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
August	41,828,184	641,403,763	894,178,100	406,481,759
September	43,337,348	623,270,934	916,971,653	402,204,952
October	43,241,113	692,203,282	927,382,348	579,739,517
First 10 months, 1932	439,108,018	6,450,367,264	9,196,590,229	3,951,915,062
1931	534,129,884	8,976,107,418	11,049,046,784	4,056,941,093
1930	587,833,896	11,110,312,701	12,599,533,733	5,232,363,805
1929	663,986,803	13,663,150,647	15,447,274,045	6,448,568,940
1928	612,555,510	12,275,962,951	13,958,056,103	6,285,520,789
1927	509,338,874	9,526,696,887	11,368,494,895	4,605,131,818
1926	506,870,599	8,053,005,743	9,784,965,820	4,661,597,270
1925	466,519,153	6,843,393,198	8,868,719,829	4,536,661,777
1924	490,809,794	6,515,885,786	8,907,417,454	4,158,715,854
Percentage of 1932 to 1931	82.2	71.9	83.2	97.4
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
<u>1931</u>				
September	132,795,231	2,450,545,080	1,255,420,217	195.2
October	134,299,802	2,586,858,058	1,369,121,853	188.9
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
<u>1932</u>				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
July	118,272,785	2,175,590,512	1,104,504,362	197.1
August	131,783,097	2,115,674,903	1,058,288,904	199.9
September	112,145,746	2,097,930,633	1,087,028,943	193.0
October	124,613,225	2,367,179,485	1,176,088,050	201.3
First 10 months, 1932	1,255,388,350	21,293,368,923	10,723,515,334	198.6
1931	1,490,287,692	26,106,512,871	13,961,363,758	186.9
1930	1,975,405,841	31,505,449,976	16,908,697,515	186.5
1929	2,466,603,037	38,689,583,472	20,793,841,180	186.1
1928	2,042,088,421	35,174,183,775	19,881,504,188	176.9
1927	1,658,837,926	27,668,700,400	15,920,215,380	173.6
1926	1,592,781,836	24,599,221,268	14,207,373,812	173.0
1925	1,503,486,832	22,218,780,789	13,197,042,320	168.6
1924	1,413,258,046	21,486,086,934	13,642,664,753	157.5
Percentage of 1932 to 1931	84.2	81.6	76.8	-

3. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA DURING THE FIRST TEN MONTHS OF 1932, COMPARED
WITH THE SAME PERIOD OF 1931

	First Ten Months 1931 \$	First Ten Months 1932 \$	Decrease \$	Percentage of 1932 to 1931
<u>Maritime Provinces -</u>				
Halifax.....	268,531,930	216,942,740	51,589,190	80.8
Moncton.....	72,029,118	61,313,523	10,715,595	85.1
Saint John.....	193,568,836	160,851,755	32,717,081	83.1
Total - Maritime Provinces	534,129,884	439,108,018	95,021,866	82.2
<u>Quebec -</u>				
Montreal.....	8,316,872,935	5,924,603,912	2,392,269,023	71.2
Quebec.....	580,811,983	467,221,736	113,590,247	80.4
Sherbrooke.....	78,422,500	58,541,616	19,880,884	74.6
Total - Quebec.....	8,976,107,418	6,450,367,264	2,525,740,154	71.9
<u>Ontario -</u>				
Brantford.....	87,799,042	70,864,936	16,934,106	80.7
Chatham.....	65,531,135	57,071,887	8,459,248	87.1
Fort William.....	53,985,902	44,361,304	9,624,598	82.2
Hamilton.....	546,163,116	444,584,212	101,578,904	81.4
Kingston.....	53,115,712	46,086,834	7,028,878	86.8
Kitchener.....	95,567,081	79,710,219	15,856,862	83.4
London.....	301,145,919	264,396,480	36,749,439	87.8
Ottawa.....	1,380,630,446	1,277,192,279	103,438,167	92.5
Peterborough.....	57,757,371	45,720,348	12,037,023	79.2
Sarnia.....	84,762,944	80,381,854	4,381,090	94.8
Sudbury.....	49,581,763	33,948,681	15,633,082	68.5
Toronto.....	8,008,111,963	6,570,626,759	1,437,485,204	82.0
Windsor.....	264,894,390	181,644,436	83,249,954	68.6
Total - Ontario.....	11,049,046,784	9,196,590,229	1,852,456,555	83.2
<u>Prairie Provinces -</u>				
Brandon.....	32,274,378	28,161,351	4,113,027	87.3
Calgary.....	526,515,482	421,069,176	105,446,306	80.0
Edmonton.....	397,055,373	336,254,640	60,800,733	84.7
Lethbridge.....	41,626,164	30,289,513	11,336,651	72.8
Medicine Hat.....	21,174,930	17,274,550	3,900,380	81.6
Moose Jaw.....	65,078,975	50,514,648	14,564,327	77.6
Prince Albert.....	24,297,907	17,436,897	6,861,010	71.8
Regina.....	323,132,908	398,998,656	+ 75,865,748	123.5
Saskatoon.....	116,869,039	95,955,327	20,913,712	82.1
Winnipeg.....	2,505,742,524	2,555,960,304	+ 50,217,780	102.0
Weyburn Security Bank...	3,173,413	-	3,173,413	
Total - Prairie Provinces.	4,056,941,093	3,951,915,062	105,026,031	97.4
<u>British Columbia -</u>				
New Westminster.....	57,607,320	43,355,738	14,251,582	75.3
Vancouver.....	1,179,386,666	994,413,781	184,972,885	84.3
Victoria.....	253,293,706	217,618,831	35,674,875	85.9
Total-British Columbia....	1,490,287,692	1,255,388,350	234,899,342	84.2
GRAND TOTAL FOR CANADA....	26,106,512,871	21,293,368,923	4,813,143,948	81.6

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4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN OCTOBER 1926 TO 1932

Economic Areas and Cities	Month of October							Percent- age of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	50.1	56.6	65.2	73.8	63.9	56.2	43.2	76.9
Quebec	984.7	1,251.1	1,410.9	1,716.3	1,354.0	879.5	692.2	78.7
Montreal	910.5	1,176.2	1,324.6	1,624.8	1,273.3	812.4	631.1	77.7
Ontario	1,009.8	1,396.9	1,648.6	1,642.9	1,360.2	1,026.8	927.4	90.3
Toronto	676.6	1,072.0	1,220.5	1,207.3	976.4	748.4	707.2	94.5
Prairie Provinces	628.6	618.1	912.7	1,024.5	649.1	490.1	579.7	118.3
Winnipeg	440.9	422.9	607.3	676.1	401.8	335.9	404.2	120.3
British Columbia	157.4	189.1	235.7	256.0	190.3	134.3	124.6	92.7
Vancouver	123.0	137.8	184.1	201.3	148.4	108.2	102.1	94.4
Canada.....	2,830.8	3,511.8	4,272.5	4,713.5	3,617.5	2,586.9	2,367.2	91.5

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS OCTOBER, 1931 TO OCTOBER, 1932

	Demand and Notice Deposits in Canada as at last day of preceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada p.c.
<u>1931</u>			
October.....	2,049,794	2,586,858	126.2
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
<u>1932</u>			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2
June.....	1,885,014	2,202,785	116.9
July.....	1,862,203	2,175,591	116.8
August.....	1,825,260	2,115,675	115.9
September.....	1,841,907	2,097,931	113.9
October.....	1,840,052	2,367,179	128.7

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1925 = 100

	Bank Debits	Industrial Production	Employment	Wholesale Prices	Common Stocks	Shares Traded
	(1st of following month)					
<u>1931</u>						
October.....	89.5	85.1	99.3	70.4	64.6	54.9
November.....	95.3	85.5	99.7	70.6	71.9	76.8
December.....	89.3	79.5	98.1	70.3	64.8	22.2
<u>1932</u>						
January.....	84.9	80.0	94.7	69.4	64.8	22.4
February.....	93.3	81.3	93.1	69.2	63.5	24.2
March.....	87.2	76.9	92.7	69.1	64.1	32.0
April.....	86.9	68.2	89.6	68.4	54.0	33.3
May.....	80.6	74.6	86.9	67.7	45.8	36.4
June.....	89.0	76.9	84.9	66.6	43.2	31.3
July.....	90.7	74.2	82.3	66.6	49.6	50.4
August.....	94.4	73.6	82.4	66.8	59.0	96.6
September.....	89.5	71.9	83.4	66.9	63.0	90.0
October.....	81.9	70.4	82.0	65.0	54.8	36.7

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 11

BANK DEBITS TO INDIVIDUAL ACCOUNTS

OR

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

NOVEMBER 1932

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Published by Authority of the Hon. H.H. Stevens, M.P.,
Minister of Trade and Commerce

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OTTAWA

1932

DOMINION BUREAU OF STATISTICS, OTTAWA
GENERAL STATISTICS BRANCH

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BANK DEBITS TO INDIVIDUAL ACCOUNTS, NOVEMBER, 1932

Debits against demand and notice deposit accounts at the branch banks of the clearing centres of Canada, were \$2,466,300,000 in November compared with \$2,367,000,000 in the preceding month, a gain of one per cent after seasonal adjustment. The total for Ontario was \$1,158,000,000 compared with \$927,400,000, the gain after seasonal adjustment being 18.5 p.c. The seasonally adjusted gain in Toronto was 22.1 p.c., the total being \$823,400,000 compared with \$707,200,000. Debits in Ottawa were \$203,000,000 compared with \$89,500,000 in October.

The gain in Quebec was slightly less than normal for the season, contrasting with the more appreciable increase in Montreal, where the total in November was \$654,000,000 compared with \$631,000,000 in October. The decline in the Maritime provinces after seasonal adjustment was 4 p.c. Debits in the Prairie Provinces were \$435,300,000 compared with \$579,700,000 in the preceding month. Decreases were shown in Vancouver and New Westminster, a gain being recorded in Victoria. The result was that the adjusted total for British Columbia showed a decline of 3.8 p.c.

Comparison with the First Eleven Months of 1931

Debits in the first eleven months of 1932 were \$23,760,000,000 compared with \$28,948,000,000 in the same period of 1931, a decline of about 18 p.c. Business and speculative activity were at a lower level in 1932, and prices reached a minimum in post-war history.

The Maritime Provinces showed a decline of 19.4 p.c. in this comparison. Debits in Quebec were \$7,160,000,000 compared with \$9,777,000,000 in the first eleven months of 1931, a decline of 26.8 p.c., the decline in Montreal being 27.3 p.c. In Ontario the total was \$10,355,000,000, compared with \$12,183,000,000, a decline of 15 p.c. Debits in Toronto at \$8,763,000,000 showed a decline of 15.6 p.c.

The Prairie Provinces made a relatively better showing in the eleven months than the other economic areas, the decline being limited to 7.5 p.c. The total for the area was \$4,387,000,000 compared with \$4,744,000,000. The decline in British Columbia was 16.6 p.c., the total being \$1,378,000,000 compared with \$1,651,000,000.

Comparison with November, 1931

Financial transfers in the form of bank debits at \$2,466,000,000 in November compared with \$2,841,800,000 in the same month of 1931, showed a decline of 13.2 p.c. The drop in the Maritime Provinces was 33.4 p.c. The province of Quebec was lower by 11.3 p.c., the decline in Montreal being 10.9 p.c. Toronto was the only centre to show a gain in this comparison, the increase being 9 p.c. The gain in the aggregate for Ontario was 2.2 p.c., the totals being \$1,158,500,000 compared with \$1,133,800,000. The Prairie Provinces and British Columbia showed declines of 36.6 p.c. and 24 p.c., respectively.

Turnover of Bank Deposits

The ratio of bank debits in November to demand and notice deposits at the end of the preceding month was 132.3 compared with 139.1 in the same month of last year. Deposits were 8.8 p.c. less than twelve months before, while a decline of 13.2 p.c. was shown in bank debits.

Comparison with Other Factors

The gain in the bank debits of November over the preceding month after seasonal adjustment, was about 1 p.c., the index on the base of 1926 being 82.7 compared with 81.9. Industrial production was not greatly changed from October when the index was 70.4. The recession in the index of wholesale prices was 0.2 points, the index in November being 64.8. Common stocks averaged moderately lower, the index being 53.4 compared with 54.8. Shares traded on the Montreal Stock Exchange numbered 193,093 compared with 206,902.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA, NOVEMBER, 1932, WITH COMPARATIVE FIGURES FOR
OCTOBER, 1932, AND NOVEMBER, 1931.

	Debits to Individual Accounts		
	November, 1932	October, 1932	November, 1931
<u>Maritime Provinces -</u>			
Halifax	21,128,316	21,709,811	32,128,493
Moncton	6,039,614	5,715,077	7,485,289
Saint John	13,455,878	15,816,225	21,365,197
Total - Maritime Provinces	40,623,808	43,241,113	60,978,979
<u>Quebec -</u>			
Montreal	654,103,260	631,101,928	734,538,128
Quebec	49,929,037	55,437,336	58,497,071
Sherbrooke	5,697,625	5,664,018	6,810,829
TOTAL - Quebec	709,729,922	692,203,282	799,846,028
<u>Ontario -</u>			
Brantford	6,894,705	7,470,085	8,722,595
Chatham	5,803,450	4,433,947	7,306,903
Fort William	5,600,172	4,207,788	5,731,532
Hamilton	43,401,711	41,515,811	50,254,135
Kingston	4,292,442	4,788,689	6,201,152
Kitchener	8,550,215	8,207,136	9,408,783
London	24,945,294	26,296,631	28,857,890
Ottawa	203,122,656	89,546,033	219,806,714
Peterborough	4,258,662	4,045,858	6,173,269
Sarnia	6,597,118	9,224,939	11,188,666
Sudbury	3,300,077	3,211,845	4,512,414
Toronto	823,435,440	707,167,953	755,077,187
Windsor	17,288,448	17,265,633	20,515,676
Total - Ontario	1,156,490,390	927,382,348	1,133,761,916
<u>Prairie Provinces -</u>			
Brandon	2,789,141	3,479,215	3,625,244
Calgary	48,572,444	50,996,953	55,533,440
Edmonton	26,759,594	33,965,096	31,832,444
Lethbridge	3,484,493	3,735,826	4,176,273
Medicine Hat	2,047,423	2,391,041	2,560,652
Moose Jaw	5,236,295	6,101,554	7,352,049
Prince Albert	1,763,506	1,758,087	2,437,911
Regina	34,077,329	61,582,852	44,603,125
Saskatoon	9,799,883	11,486,703	13,451,400
Winnipeg	300,753,983	404,242,190	502,957,510
Total - Prairie Provinces	435,284,097	579,739,517	666,586,092
<u>British Columbia -</u>			
New Westminster	3,649,974	4,200,124	5,074,234
Vancouver	97,937,915	102,058,447	116,890,712
Victoria	20,598,132	18,354,654	39,204,868
Total - British Columbia	122,186,021	124,613,225	160,659,814
GRAND TOTAL FOR CANADA	2,466,314,238	2,367,179,485	2,841,832,827

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE
ECONOMIC AREAS OF CANADA BY MONTHS, NOVEMBER, 1931 TO
NOVEMBER, 1932, TOGETHER WITH A COMPARISON OF BANK
DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
1931				
November	60,978,977	799,846,028	1,133,761,916	656,586,092
December	57,434,608	774,119,533	1,194,031,654	457,684,545
1932				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
August	41,828,184	641,403,763	894,178,100	406,481,759
September	43,337,348	623,270,934	916,971,653	402,204,952
October	43,241,113	692,203,282	927,382,348	579,739,517
November	40,623,808	709,729,922	1,158,490,390	435,284,097
First 11 Months, 1932	479,731,826	7,160,097,186	10,355,080,619	4,387,199,159
1931	595,108,861	9,776,953,446	12,182,808,700	4,743,527,185
1930	646,719,442	12,132,375,845	13,768,172,582	5,784,906,176
1929	732,749,648	15,118,314,871	17,073,784,243	7,243,610,780
1928	676,387,327	13,653,868,589	15,731,596,188	7,276,997,103
1927	564,296,823	11,082,747,833	12,929,551,586	5,396,570,507
1926	554,988,570	9,005,759,883	10,863,106,530	5,326,132,406
1925	515,633,543	7,635,119,904	9,946,218,746	5,232,131,090
1924	536,950,387	7,225,557,666	10,155,207,297	4,850,669,408
Percentage of 1932 to 1931	80.6	73.2	85.0	92.5
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1931				
November	160,659,814	2,841,832,827	1,515,785,243	187.5
December	154,852,224	2,638,122,564	1,350,353,770	195.3
1932				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
July	118,272,785	2,175,590,512	1,104,504,362	197.1
August	131,783,097	2,115,674,903	1,058,288,904	199.9
September	112,145,746	2,097,930,633	1,087,028,943	193.0
October	124,613,225	2,367,179,485	1,176,088,050	201.3
November	122,186,021	2,466,314,238	1,130,127,893	218.2
First 11 Months, 1932	1,377,574,371	23,759,683,161	11,853,643,227	200.2
1931	1,650,947,506	28,948,345,698	15,482,149,001	187.0
1930	2,146,903,886	34,479,077,931	18,486,505,413	185.5
1929	2,697,873,542	42,866,333,084	23,146,765,629	185.1
1928	2,267,177,702	39,606,026,909	22,347,356,843	177.1
1927	1,846,258,447	31,819,425,196	18,158,553,464	175.5
1926	1,764,892,786	27,514,880,175	15,945,116,479	172.6
1925	1,676,312,716	25,005,415,999	14,867,226,724	168.1
1924	1,566,428,229	24,334,812,987	15,289,788,987	159.3
Percentage of 1932 to 1931	83.4	82.1	76.6	-

**3. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA DURING THE FIRST ELEVEN MONTHS OF 1932, COMPARED
WITH THE SAME PERIOD OF 1931**

	First Eleven Months 1931	First Eleven Months 1932	Decrease	Percentage of 1932 to 1931
	\$	\$	\$	
Maritime Provinces -				
Halifax	300,660,421	238,071,056	62,589,365	79.2
Moncton	79,514,407	67,353,137	12,161,270	84.7
Saint John	214,934,033	174,307,633	40,626,400	81.1
Total - Maritime Provinces.	595,108,861	479,731,826	115,377,035	80.6
Quebec -				
Montreal	9,051,411,063	6,578,707,172	2,472,703,891	72.7
Quebec	639,309,054	517,150,773	122,158,281	80.9
Sherbrooke	85,233,329	64,239,241	20,994,088	75.4
Total - Quebec	9,775,953,446	7,160,097,186	2,615,856,260	73.2
Ontario -				
Brantford	96,521,637	77,759,641	18,761,996	80.6
Chatham	72,838,038	63,875,337	8,962,701	87.7
Fort William	59,717,434	49,961,476	9,755,958	83.7
Hamilton	596,417,251	487,985,923	108,431,328	81.8
Kingston	59,316,864	50,379,276	8,937,588	84.9
Kitchener	104,975,864	88,260,434	16,715,430	84.1
London	330,003,809	289,341,774	40,662,035	87.7
Ottawa	1,600,437,160	1,480,314,935	120,122,225	92.5
Peterborough	63,935,640	49,979,010	13,956,630	78.2
Sarnia	95,951,610	86,978,972	8,972,638	90.6
Sudbury	54,094,177	37,248,758	16,845,419	68.9
Toronto	8,763,189,150	7,394,062,199	1,319,126,951	84.4
Windsor	285,410,066	198,932,884	86,477,182	69.7
Total - Ontario	12,182,808,700	10,355,080,619	1,827,728,081	85.0
Prairie Provinces -				
Brandon	35,899,622	30,950,492	4,949,130	86.2
Calgary	592,048,922	469,641,620	122,407,302	79.3
Edmonton	436,893,807	363,014,234	73,879,573	83.1
Lethbridge	45,802,437	33,774,012	12,028,425	74.9
Medicine Hat	23,735,598	19,321,973	4,413,625	81.4
Moose Jaw	72,431,024	55,750,943	16,680,081	77.0
Prince Albert	26,785,818	19,200,403	7,585,415	71.7
Regina	367,736,033	433,075,985	65,339,952	117.8
Saskatoon	130,320,472	105,755,210	24,565,262	81.2
Winnipeg	3,008,700,039	2,856,714,287	151,985,752	94.9
Weyburn Security Bank	3,173,413	-	3,173,413	-
Total - Prairie Provinces ..	4,743,527,185	4,387,199,159	356,328,026	92.5
British Columbia -				
New Westminster	62,681,554	47,005,712	15,675,842	75.0
Vancouver	1,295,677,378	1,092,351,696	203,325,682	84.3
Victoria	292,588,574	238,216,963	54,371,611	81.4
Total - British Columbia ...	1,650,947,506	1,377,574,371	273,373,135	83.4
GRAND TOTAL FOR CANADA	28,948,345,698	23,759,683,161	5,188,662,537	82.1

4. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN NOVEMBER 1926 TO 1932

Economic Areas and Cities	Month of November							Percent- age of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	48.1	54.8	63.8	68.8	58.9	61.0	40.6	66.6
Quebec	952.8	1,556.1	1,377.9	1,455.2	1,022.1	799.8	709.7	88.7
Montreal	881.4	1,460.6	1,289.5	1,371.2	947.6	734.5	654.1	89.1
Ontario	1,078.1	1,561.1	1,773.5	1,626.5	1,168.6	1,133.8	1,158.5	102.2
Toronto	718.4	1,094.6	1,289.8	1,187.5	775.8	755.1	823.4	109.0
Prairie Provinces	664.5	791.4	991.5	795.0	552.5	686.6	435.3	63.4
Winnipeg	448.1	545.3	694.9	514.6	323.8	503.0	300.8	59.8
British Columbia	172.1	187.4	225.1	231.3	171.5	160.7	122.2	76.0
Vancouver	139.8	149.9	176.9	185.2	131.4	116.3	97.9	84.2
Canada.....	2,915.7	4,150.7	4,431.8	4,176.7	2,973.6	2,841.8	2,466.3	86.8

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS NOVEMBER, 1931 TO NOVEMBER, 1932

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada p.c.
1931			
November.....	2,042,901	2,841,833	139.1
December.....	2,012,868	2,638,123	131.1
1932			
January.....	1,926,627	2,071,034	107.5
February.....	1,875,221	1,990,046	106.1
March.....	1,886,563	2,024,038	107.4
April.....	1,888,999	2,073,906	109.8
May.....	1,887,530	2,175,184	115.2
June.....	1,885,014	2,202,785	116.9
July.....	1,862,203	2,175,591	116.8
August.....	1,825,260	2,115,675	115.9
September.....	1,841,907	2,097,931	113.9
October.....	1,840,052	2,367,179	128.7
November.....	1,863,838	2,466,314	132.3

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE NECESSARY, 1926 - 100

	Bank Debits	Industrial Production	Employ- ment	Wholesale Prices	Common Stocks	Shares Traded
	(1st of fol- lowing month)					
1931						
November.....	95.3	85.5	99.7	70.6	71.9	76.8
December.....	89.3	79.5	98.1	70.3	64.8	22.2
1932						
January.....	84.9	80.0	94.7	69.4	64.8	22.4
February.....	93.3	81.3	93.1	69.2	63.5	24.2
March.....	87.2	76.9	92.7	69.1	64.1	32.0
April.....	86.9	68.2	89.6	68.4	54.0	33.3
May.....	80.6	74.6	86.9	67.7	45.8	36.4
June.....	89.0	76.9	84.9	66.6	43.2	31.3
July.....	90.7	74.2	82.3	66.6	49.6	50.4
August.....	94.4	73.6	82.4	66.8	59.0	96.6
September.....	89.5	71.9	83.4	66.9	63.0	90.0
October.....	81.9	70.4	82.0	65.0	54.8	36.7
November.....	82.7	70.6	82.4	64.8	53.4	34.3

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DATE	DESCRIPTION	AMOUNT	BALANCE
1/1/01	BEGINNING BALANCE	100.00	100.00
1/15/01	PAYROLL	50.00	50.00
2/1/01	RENT	25.00	25.00
2/15/01	UTILITIES	10.00	15.00
3/1/01	INSURANCE	15.00	0.00
3/15/01	MAINTENANCE	10.00	10.00
4/1/01	RENT	25.00	15.00
4/15/01	UTILITIES	10.00	5.00
5/1/01	INSURANCE	15.00	0.00
5/15/01	MAINTENANCE	10.00	10.00
6/1/01	RENT	25.00	15.00
6/15/01	UTILITIES	10.00	5.00
7/1/01	INSURANCE	15.00	0.00
7/15/01	MAINTENANCE	10.00	10.00
8/1/01	RENT	25.00	15.00
8/15/01	UTILITIES	10.00	5.00
9/1/01	INSURANCE	15.00	0.00
9/15/01	MAINTENANCE	10.00	10.00
10/1/01	RENT	25.00	15.00
10/15/01	UTILITIES	10.00	5.00
11/1/01	INSURANCE	15.00	0.00
11/15/01	MAINTENANCE	10.00	10.00
12/1/01	RENT	25.00	15.00
12/15/01	UTILITIES	10.00	5.00
1/1/02	INSURANCE	15.00	0.00
1/15/02	MAINTENANCE	10.00	10.00

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1/1/02	BEGINNING BALANCE	100.00	100.00
1/15/02	PAYROLL	50.00	50.00
2/1/02	RENT	25.00	25.00
2/15/02	UTILITIES	10.00	15.00
3/1/02	INSURANCE	15.00	0.00
3/15/02	MAINTENANCE	10.00	10.00
4/1/02	RENT	25.00	15.00
4/15/02	UTILITIES	10.00	5.00
5/1/02	INSURANCE	15.00	0.00
5/15/02	MAINTENANCE	10.00	10.00
6/1/02	RENT	25.00	15.00
6/15/02	UTILITIES	10.00	5.00
7/1/02	INSURANCE	15.00	0.00
7/15/02	MAINTENANCE	10.00	10.00
8/1/02	RENT	25.00	15.00
8/15/02	UTILITIES	10.00	5.00
9/1/02	INSURANCE	15.00	0.00
9/15/02	MAINTENANCE	10.00	10.00
10/1/02	RENT	25.00	15.00
10/15/02	UTILITIES	10.00	5.00
11/1/02	INSURANCE	15.00	0.00
11/15/02	MAINTENANCE	10.00	10.00
12/1/02	RENT	25.00	15.00
12/15/02	UTILITIES	10.00	5.00
1/1/03	INSURANCE	15.00	0.00
1/15/03	MAINTENANCE	10.00	10.00

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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 9

No. 12

BANK DEBITS TO INDIVIDUAL ACCOUNTS

or

Amount of Cheques Passing Through the Banks

at

Clearing House Centres in Canada

DECEMBER 1932

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Published by Authority of the Hon. H.H. Stevens, M.P.,
Minister of Trade and Commerce

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1933

DOMINION BUREAU OF STATISTICS, OTTAWA
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BANK DEBITS TO INDIVIDUAL ACCOUNTS, DECEMBER, 1932.

Financial transfers in the form of bank debits in the thirty-two clearing centres of Canada amounted to \$2,084,600,000 in December, compared with \$2,466,300,000, in November, the decline after seasonal adjustment being 12.3 p.c. The Maritime Provinces showed a decline of 11.8 p.c. in the same comparison. Debits in Quebec were \$606,100,000 compared with \$709,730,000 in November, the decline after seasonal adjustment being 18.6 p.c. A similar percentage decline was shown in Montreal. The total for Ontario was \$903,800,000 in December compared with \$1,158,500,000 in the preceding month, an adjusted decline of 25.4 p.c. Debits in Toronto were \$672,000,000 representing a drop of 26.2 p.c. The decline after seasonal adjustment in the Prairie Provinces was limited to 1.3 p.c., Winnipeg showing a recession of 0.5 p.c. Debits in British Columbia of \$125,265,000 showed a decline of 3.1 p.c., Vancouver recording a drop of 5.2 p.c.

Comparison with 1931

The dollar volume of business in the clearing centres of Canada was \$25,844,000,000 in 1932 compared with \$31,586,000,000 in the preceding year, a decline of 18.2 p.c. The Maritime Provinces recorded a drop of 20.4 p.c., the total in 1932 being \$519,171,000. Debits in Quebec were \$7,766,200,000 in the year under review compared with \$10,550,000,000, a decline of 26.4 p.c. Montreal debits were \$1,135,500,000 compared with \$9,756,300,000, representing a drop of 26.9 p.c. Debits in Ontario were \$11,259,000,000 during 1932 compared with \$13,377,000,000, a decline of 15.8 p.c. The showing in the Prairie Provinces was relatively better than in the other economic areas, the decline being limited to 7.8 p.c. The total in the three provinces was \$4,797,000,000 compared with \$5,201,000,000 in 1931. Regina was the only centre of the thirty-two reporting centres to show a gain in 1932 over the preceding year. Debits at that city were \$462,876,000 compared with \$412,700,000, a gain of 12.2 p.c. The decline in Winnipeg was limited to 4.3 p.c. Debits in British Columbia were \$1,502,800,000 compared with \$1,805,800,000, a decline of 16.8 p.c. The decline in Vancouver was 16 p.c., the total being \$1,190,500,000 compared with \$1,416,000,000.

Comparison with December, 1931

Debits were 21.0 p.c. less in December last than in the same month of 1931, the total being \$2,084,600,000 compared with \$2,638,000,000. The Maritime Provinces showed a decline of 31.4 p.c., while the drop in the province of Quebec was 21.7 p.c. Debits in Toronto were \$672,000,000 compared with \$749,000,000 in December 1931, a decline of 10.3 p.c. The total for the province was down 24.3 p.c. Winnipeg debits were \$281,739,000 compared with \$271,118,000, a gain of nearly 4 p.c. The total for the Prairie Provinces declined 10.4 p.c. Debits in British Columbia were 19 p.c. less, the decline in Vancouver being 18.8 p.c.

Turnover of Bank Deposits

The ratio of bank debits in December to bank deposits at the end of the preceding month was 112.6 p.c. compared with 131.1 p.c. in December, 1931, indicating at the present time a low level of business and speculative activity combined with depressed prices. In the meantime, deposits showed a decline of about 8 p.c., while debits were down 21 p.c.

Comparison with Other Factors

Bank debits, after adjustment for seasonal tendencies dropped to a new low in December, the index on the base of 1926 being 72.1 compared with 82.3 in November. The index of the physical volume of business showed a decline of about 3 points, the index in November being 75.8. Commodity prices reached lower levels in December, the index receding 0.8 points from 64.8 in November. The index of common stocks was 51.3 compared with 53.4 in November and the sale of shares on the Montreal Stock Exchange was at a lower level.

1. BANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARING HOUSE CENTRES
OF CANADA, DECEMBER, 1932, WITH COMPARATIVE FIGURES FOR
NOVEMBER, 1932, AND DECEMBER, 1931.

	Debits to Individual Accounts		
	December, 1932	November, 1932	December, 1931
	\$	\$	\$
<u>Maritime Provinces -</u>			
Halifax	19,918,239	21,128,316	29,711,132
Moncton	6,195,656	6,039,614	7,714,600
Saint John	13,325,093	13,455,878	20,008,876
Total - Maritime Provinces	39,438,988	40,623,808	57,434,608
<u>Quebec -</u>			
Montreal	556,809,860	654,103,260	705,342,702
Quebec	43,535,653	49,929,037	61,949,351
Sherbrooke	5,757,865	5,697,625	6,827,480
Total - Quebec	606,103,378	709,729,922	774,119,533
<u>Ontario -</u>			
Brantford	7,679,086	6,894,705	9,690,945
Chatham	7,749,871	6,803,450	8,565,224
Fort William	5,374,218	5,600,172	6,822,690
Hamilton	38,954,818	43,401,711	53,182,691
Kingston	4,706,623	4,292,442	5,511,501
Kitchener	8,006,119	8,550,215	11,881,313
London	26,612,499	24,945,294	35,320,793
Ottawa	99,212,697	203,122,656	269,293,784
Peterborough	5,447,699	4,258,662	7,028,565
Sarnia	8,079,823	6,597,118	8,048,925
Sudbury	3,080,233	3,300,077	4,738,784
Toronto	672,144,807	823,435,440	749,153,300
Windsor	16,743,167	17,288,448	24,793,139
Total - Ontario	903,791,660	1,158,490,390	1,194,031,654
<u>Prairie Provinces -</u>			
Brandon	2,619,340	2,789,141	3,902,992
Calgary	43,916,042	48,572,444	55,822,798
Edmonton	30,419,226	26,759,594	52,889,991
Lethbridge	3,293,131	3,484,499	3,933,893
Medicine Hat	1,755,219	2,047,423	2,386,838
Moose Jaw	5,313,643	5,236,295	6,912,924
Prince Albert	1,924,042	1,763,506	3,016,211
Regina	29,800,088	34,077,329	44,964,991
Saskatoon	9,226,589	9,799,883	12,736,324
Winnipeg	281,739,256	300,753,983	271,117,583
Total - Prairie Provinces	410,006,576	435,284,097	457,684,545
<u>British Columbia -</u>			
New Westminster	4,101,539	3,649,974	5,305,747
Vancouver	98,114,487	97,937,915	120,751,283
Victoria	23,048,504	20,598,132	28,795,194
Total - British Columbia	125,264,530	122,186,021	154,852,224
AND TOTAL FOR CANADA	2,084,605,132	2,466,314,238	2,638,122,564

2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE
ECONOMIC AREAS OF CANADA BY MONTHS, DECEMBER, 1931 TO
DECEMBER, 1932, TOGETHER WITH A COMPARISON OF BANK
DEBITS AND BANK CLEARINGS

	Maritime Provinces	Quebec	Ontario	Prairie Provinces
	\$	\$	\$	\$
31 December	57,434,608	774,119,533	1,194,031,654	457,684,545
32				
January	48,422,245	665,978,971	862,856,953	359,043,678
February	39,573,450	576,232,238	921,529,562	329,376,260
March	41,236,733	638,316,536	861,294,985	352,801,187
April	42,521,838	595,905,221	925,260,022	379,104,183
May	49,201,181	676,248,801	966,949,336	357,915,131
June	43,572,463	693,358,378	944,238,145	397,482,396
July	46,173,463	647,449,140	975,929,125	387,765,999
August	41,828,184	641,403,763	894,178,100	406,481,759
September	43,337,348	623,270,934	916,971,653	402,204,952
October	43,241,113	692,203,282	927,382,348	579,739,517
November	40,623,808	709,729,922	1,158,490,390	435,284,097
December	39,438,988	606,103,378	903,791,660	410,006,576
Total for year 1932	519,170,814	7,766,200,564	11,258,872,279	4,797,205,735
1931	652,543,469	10,550,072,979	13,376,840,354	5,201,211,730
1930	708,350,777	13,137,058,339	15,044,340,286	6,279,080,873
1929	797,957,813	16,483,667,252	18,543,268,230	7,922,806,296
1928	745,467,795	14,912,657,749	17,312,449,249	8,006,712,808
1927	627,744,049	12,643,906,315	14,641,811,031	6,126,986,036
1926	604,739,672	9,909,471,809	11,998,343,651	5,885,646,068
1925	572,499,530	8,475,224,491	11,236,043,641	6,000,047,883
1924	584,861,374	8,132,991,102	11,209,395,041	5,505,062,959
Percentage of 1932 to 1931	79.6	73.6	84.2	92.2
	British Columbia	Total of Dominion	Bank Clearings	Per cent of Bank Debits to Bank Clearings
	\$	\$	\$	%
1 December	154,852,224	2,638,122,564	1,350,353,770	195.3
2				
January	134,732,579	2,071,034,426	1,055,910,480	190.6
February	123,334,811	1,990,046,321	1,014,976,818	196.1
March	130,388,330	2,024,037,771	1,035,915,660	194.5
April	131,114,296	2,073,905,560	1,072,639,133	193.3
May	124,869,441	2,175,183,890	1,036,815,498	209.8
June	124,134,040	2,202,785,422	1,081,347,486	203.7
July	118,272,785	2,175,590,512	1,104,504,362	197.1
August	131,783,097	2,115,674,903	1,058,288,904	199.9
September	112,145,746	2,097,930,633	1,087,028,943	193.0
October	124,613,225	2,367,179,485	1,176,088,050	201.3
November	122,186,021	2,466,314,238	1,130,127,893	218.2
December	125,264,530	2,084,605,132	1,062,622,237	196.2
Total for year, 1932	1,502,838,901	25,844,288,293	12,916,265,464	200.1
1931	1,805,799,730	31,586,468,262	16,827,602,771	187.8
1930	2,322,471,491	37,491,301,766	20,091,874,458	186.5
1929	2,922,782,247	46,670,481,838	25,105,178,317	185.9
1928	2,499,271,499	43,476,959,100	24,554,938,119	177.0
1927	2,053,055,667	36,093,503,098	20,568,437,223	175.5
1926	1,959,832,818	30,358,034,018	17,720,584,189	171.4
1925	1,842,245,211	28,126,060,756	16,765,600,313	167.9
1924	1,725,163,735	27,157,474,211	16,998,723,146	159.9
Percentage of 1932 to 1931	83.2	81.8	76.8	-

3. BANK DEBITS IN MILLIONS OF DOLLARS IN ECONOMIC AREAS AND PRINCIPAL
CLEARING CENTRES OF CANADA IN DECEMBER, 1926 TO 1932

Economic Areas and Cities	Month of December							Percent- age of 1932 to 1931
	1926	1927	1928	1929	1930	1931	1932	
	Millions of Dollars							
Maritime Provinces	49.8	63.4	69.1	65.2	61.6	57.4	39.4	68.6
Quebec	903.7	1,561.1	1,258.8	1,365.4	1,004.7	774.1	606.1	78.3
Montreal	824.7	1,471.2	1,174.3	1,284.3	924.5	705.3	556.8	78.9
Ontario	1,135.2	1,712.3	1,580.7	1,470.0	1,276.2	1,194.0	903.8	75.7
Toronto	787.0	1,182.7	1,150.8	1,071.5	872.8	749.2	672.1	89.7
Prairie Provinces	559.5	730.4	728.0	679.2	494.2	457.7	410.0	89.6
Winnipeg	366.4	478.9	449.3	408.1	281.0	271.1	231.7	103.9
British Columbia	194.9	206.8	229.6	224.1	175.6	154.9	125.3	80.9
Vancouver	157.9	162.9	187.5	169.8	139.7	120.8	98.1	81.2
Canada	2,843.2	4,274.1	3,866.2	3,804.6	3,012.2	2,638.1	2,084.6	79.0

5. BANK DEPOSITS AND BANK DEBITS AND RATIO OF DEBITS TO DEPOSITS
DECEMBER, 1931 TO DECEMBER, 1932

	Demand and Notice Deposits in Canada as at last day of pre- ceding month (000's omitted)	Bank Debits (000's omitted)	Percentage of Bank Debits to Deposits in Canada p.c.
1931 December	2,012,868	2,638,123	131.1
1932 January	1,926,627	2,071,034	107.5
February	1,875,221	1,990,046	106.1
March	1,886,563	2,024,038	107.4
April	1,888,999	2,073,906	109.8
May	1,887,530	2,175,184	115.2
June	1,885,014	2,202,785	116.9
July	1,862,203	2,175,591	116.8
August	1,825,260	2,115,675	115.9
September	1,841,907	2,097,931	113.9
October	1,840,052	2,367,179	128.7
November	1,863,838	2,466,314	132.3
December	1,850,831	2,084,605	112.6

6. INDEXES OF SIX ECONOMIC FACTORS WITH SEASONAL ADJUSTMENT WHERE
NECESSARY, 1926 = 100

	Bank Debits	Physical Volume of Business	Employ- ment (1st of fol- lowing month)	Wholesale Prices	Common Stocks	Shares Traded on Montreal Stock Exchange
1931 December	99.6	83.6	98.1	70.3	64.8	22.2
1932 January	84.6	83.8	94.7	69.4	64.8	22.4
February	92.6	85.4	93.1	69.2	63.5	24.2
March	86.6	81.8	92.7	69.1	64.1	32.0
April	86.4	75.3	89.6	68.4	54.0	33.3
May	80.2	79.9	86.9	67.7	45.8	36.4
June	88.5	81.4	84.9	66.6	43.2	31.3
July	90.0	78.3	82.3	66.6	49.6	50.4
August	93.8	78.1	82.4	66.8	59.0	96.6
September	89.0	77.1	83.4	66.9	63.0	90.0
October	81.4	75.3	82.0	65.0	54.8	36.7
November	82.3	75.8	82.4	64.8	53.4	34.3
December	72.1	72.6	84.1	64.0	51.3	26.6

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